DOCUMENT RESUME

ED 223 136 HE 015 524

AUTHOR	Ryten, E.
TITLE	Canadian Medical Education Statistics=Statistiques Relatives a l'Enseignement Medical au Canada. 1981/82. Volume 4.
INSTITUTION	Association of Canadian Medical Colleges, Ottawa (Ontario).
PUB DATE	Aug 82
NOTE	203p.; For related document, see ED 214 421.
AVAILABLE FROM	Association of Canadian Medical Colleges, 151 Slater Street, Ottawa, Ontario, Canada K1P 5H3 ($15.00).
PUB TYPE	Statistical Data (110) -- Multilingual/Bilingual Materials (171)
LANGUAGE	English; French
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	*Access to Education; *College Applicants; *Enrollment Trends; Expenditures; *Financial Support; Foreign Countries; Foreign Students; Government School Relationship; Graduate Students; Higher Education; *Medical Education; *Medical Research; Postdoctoral Education; State Aid; Student Characteristics; Tuition; Undergraduate Students
IDENTIFIERS	*Canada

ABSTRACT

Statistics on medical education in Canada are presented for 1981-1982, with English and French explanations and tables of contents. Overall areas of concern include undergraduate medical enrollment, graduate medical enrollment for academic and clinical study, research expenditure levels, type and sources of funds, and opportunities for Canadians to study medicine. In particular, the coverage of data related to post-M.D. clinical training has been greatly expanded since previous editions. For the first time, data are shown by rank of trainees and by citizenship status. Another topic receiving expanded coverage is the size of the applicant pool in Canada. The past year has brought a further decline in the share of biomedical research conducted in Canadian faculties of medicine that is funded by the Medical Research Council: 39 percent compared with over 70 percent a decade earlier. Foreign students attending Canadian medical schools are having to pay fees more closely approaching costs, and these fees are reaching levels previously unknown to higher education in Canada. Specific information is presented on: characteristics of entering students and graduates; attrition; masters and doctoral level enrollment/graduation in biomedical sciences; internship and residency data for students who received the M.D.; faculty data; accredited Canadian medical schools; population trends in Canada; and tuition and fees. Based on a study of applicants, information is also presented on comparative acceptance rates by applicant characteristics, including citizenship, age, province or residence, language of instruction of schools applied to, educational background, and performance on the Medical College Admission Test. (SW)

ED223136

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

Association of Canadian Medical Colleges

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Acknowledgements

The Research Division of A.C.M.C. is pleased to present Volume 4 in its series of statistical publications related to medical education in Canada. With each additional year, the accumulation of data becomes more valuable as trends can be studied to gain a clear understanding of developments in medical education. Volume 4 addresses issues related to undergraduate medical enrolment, graduate medical enrolment both academic and clinical, research expenditure levels, type and sources of funds, opportunities for Canadians to study medicine.

In particular, the coverage of data related to post-M.D. clinical training has been vastly expanded. For the first time, data are shown by rank of trainees and by citizenship status. Another topic receiving expanded coverage is the size of the applicant pool to Canada. The studies of repeaters in the applicant pool, begun in 1978/79 are now beginning to bear fruit as data are available for several years. These data tell us that, although gaining a place in medical school is not easy, it is not nearly as difficult as it must appear to admissions committees faced with hundreds or thousands of applications to fill one or two hundred places. Our new cohort based studies of success in gaining admission show that over 40% (and possibly as many as 45%) of first-time Canadian citizen applicants will eventually be offered a place at a Canadian medical school. Such facts cannot help but change our perceptions of the admissions process and should enter into discussions of the appropriate number of first year places in Canadian medical schools.

The past year has brought a further decline in the share of biomedical research conducted in Canadian faculties of medicine that is funded by the Medical Research Council. this figure now stands at 39% compared with over 70% a decade earlier.

Foreign students attending Canadian medical schools are having to pay fees more closely approaching costs. These fees are reaching levels unheard of hither to in the world of higher education in Canada.

These are just a few of the highlights from this year's publication.

The assembly of the information contained in this publication involved a large number of persons and organizations who have given generously of their time and resources.

A.C.M.C. would like to thank the Dean of each of Canada's sixteen medical schools and those members of their staffs who responded to numerous questionnaires and requests for information.

Members of A.C.M.C.'s staff have spent several months of the past year checking, collating, compiling and typing data, following-up non-respondents, etc. Special thanks go to Mrs. D. Yeatman and Ms. Liane Kealey for their efficient handling of all these matters.

A.C.M.C. has once again been fortunate in contracting out the computer work related to the Applicant Study to the Ontario Medical School Application Service in Guelph, Ontario. Many thanks are due to Mr. R. Riley and Mr. H. Pettipierre for their helpful and efficient service.

Dr. Waugh has, as usual, encouraged and supported the Research work of A.C.M.C. wholeheartedly. We thank him.

E. Ryten
Research Division
A.C.M.C.
August, 1982

REMERCIEMENTS

La division de la recherche de l'A.F.M.C. est heureuse de présenter le volume 4 au nombre de ses publications statistiques qui ont trait à l'enseignement de la médecine au Canada. Avec les années, l'accumulation des données devient plus précieuse en ce qu'elle permet l'étude des tendances pour acquérir une bonne compréhension des développements dans l'enseignement médical. Le volume 4 traite de sujets tels que l'inscription aux études médicales du 1er cycle; l'inscription aux études médicales supérieures, autant académiques que cliniques; les montants alloués à la recherche; les genres et l'origine des subventions, les possibilités offertes aux Canadiens d'étudier la médecine.

On a notamment développé l'étendue des données relatives à la formation clinique post-M.D. Pour la première fois, on remarque dans les données le rang des stagiaires et leur citoyenneté. Un autre sujet recevant un intérêt croissant est le nombre de postulants au Canada. L'étude des repostulants aux demandes d'admission, entamée en 1978-1979, commence maintenant à porter fruit vu qu'on peut se procurer des données pour plusieurs années. Ces données nous disent que, bien qu'il soit difficile de s'inscrire aux facultés de médecine, il l'est encore plus, semble-t-il, pour les comités d'admission qui doivent répondre à des centaines ou des milliers de demandes alors qu'ils n'ont que cent ou deux cents places à offrir. Nos études, basées sur les nouvelles générations qui réussissent à être admis, démontrent que plus de 40% (et peut-être autant que 45%) de postulants en première année, de citoyenneté canadienne, pourront avoir accès éventuellement à des facultés de médecine canadiennes. De tels faits ne peuvent pas faire autrement que changer notre perception du processus des admissions et devraient portar à discussion au sujet du nombre souhaitable de places disponibles en première année dans les facultés de médecine au Canada.

Il y a eu l'an dernier, encore une réduction dans la part des recherches biomédicales effectuées dans les facultés de médecine canadiennes subventionnées par le Conseil de recherches médicales du Canada. On a maintenant un chiffre de 39% en comparaison avec plus de 70% dix ans plus tôt.

Les étudiants étrangers inscrits aux facultés de médecine doivent payer des frais de plus en plus près du coût réel. Ces frais atteignent des niveaux sans précédent dans les milieux de l'enseignement supérieur au Canada.

Voilà seulement quelques-uns des faits saillants de la publication de cette année.

La compilation des renseignements contenus dans cette publication a impliqué un grand nombre de personnes et d'organisations qui ont généreusement donné de leur temps et de leur argent.

L'A.F.M.C. aimerait remercier le doyen de chacune des seize facultés de médecine au Canada et les membres de leur personnel qui ont répondu aux nombreux questionnaires et aux demandes de renseignements.

Les membres du personnel de l'A.F.M.C. ont passé plusieurs mois de l'année dernière à vérifier, collationner, compiler et dactylographier les données, à renvoyer des lettres de rappel, etc. Nous remercions particulièrement Mme D. Yeatman et Mlle Liane Kealey qui se sont occupées de toutes ces questions avec efficacité.

L'A.F.M.C. a encore une fois fait un choix heureux en accordant le contrat de travail en informatique ayant trait à l'Etude des demandes d'admission au Service Ontarien de Réception des Demandes d'Admission en Médecine à Guelph, en Ontario. M. R. Riley et M. H. Pettipierre méritent bien des remerciements pour leur aide utile et efficace.

Le Dr Waugh a, comme d'habitude, encouragé et appuyé de tout coeur les travaux de recherches de l'A.F.M.C. Nous le remercions.

E. Ryten
Division de la recherche
A.F.M.C.
Août 1982

CANADIAN MEDICAL EDUCATION STATISTICS 1981/82

Table of Contents [Table des matieres en français, voir page (vii)]

		Page
A. INFORMATION ABOUT CANADIAN MEDICAL SCHOOLS		
Table	1 - Accredited Canadian Medical Schools, 1982/83	1
	2 - Information About Canadian Medical Schools, 1982/83	2
	3 - Medical School Agreements to Accept Students from Other Provinces, 1982/83	3
	4 - Population of Canada by Province and Distribution of Medical School Places	4
	5 - Tuition Fees Payable by Students Enrolled in the M.D. Programme: Session Commencing Fall 1982	5
	6 - Payment Scales for Post-M.D. Clinical Trainees (Internes and Residents) by Rank and Province of Training	6
	7 - Fees Charged to Post-M.D. Clinical Trainees (Internes and Residents) by Type and Amount of Fees, 1982/83	7
	8 - Clinical Clerkship Stipends Anticipated in 1982/83 by Faculty of Medicine and Amount of Stipend	8
B. UNDERGRADUATE MEDICAL ENROLMENT AND GRADUATION DATA (M.D. PROGRAMMES)		
(i)	**TREND DATA**	
	Notes to Tables 9 to 13	9
Table	9 - Enrolment in Canadian Faculties of Medicine by Sex, 1957/58-1981/82	10
	10 - First Year Enrolment by Sex, 1957/58-1981/82	11
	11 - Trends in First Year Enrolment in Canadian Faculties of Medicine by Faculty of Medicine, 1961/62-1981/82	12
	12 - Trends in Female Enrolment and Graduation in Canadian Medical Schools, 1957/58-1981/82	13
	13 - Undergraduate Medical Enrolment by Year of Study in Canada, 1960/61-1981/82	14
(ii)	**CHARACTERISTICS OF ENTERING STUDENTS (See Applicant Study section also)**	
Table	14 - Grade-Point Averages of First-Year Students in Canadian Medical Schools by Faculty of Registration, 1980/81	15
	15 - Successful Applicants by Medical School of Registration and Educational Attainment at Time of Application, 1981/82	16
	16 - Students Admitted to Canadian Medical Schools by Highest Level of Education Completed at Time of Submission of Application, 1981/82	17
(iii)	**ENROLMENT**	
Table	17 - Enrolment by Institution & Sex in Canadian Medical Schools, 1981/82	18
	18 - Enrolment in Faculties of Medicine by Year of Study, Sex and Medical School, 1981/82	19
	19 - Share of Each Medical School in Total Enrolment by Sex, 1981/82	20
	20 - Sex Distribution (%) of Students Enrolled in Canadian Medical Schools, 1981/82	21
	21 - Non-Canadians Enrolled in Canadian Medical Schools by Year of Study, 1980/81	22

		Page
Table 22	Non-Canadian Students Enrolled in Canadian Medical Schools by Country of Citizenship and Legal Status, 1980/81	23
23	Medical Student Enrolment Showing Number of Students Whose Geographic Origin Is Outside Province of Location of Medical School in Which Enrolled, 1981/82	24
24	Students Enrolled in Faculties of Medicine by Province or Country of Residence, 1981/82	25
25	Enrolment Status of Medical Students by Faculty, 1981/82	26
26	Enrolment Status of Medical Students in 1981/82	27
27	Enrolment Status of Medical Students, 1978/79-1981/82	28
(iv)	**ATTRITION**	
Table 28	Medical Student Attrition 1973/74 to 1980/81: Withdrawals by Cause	29
29	Student Withdrawals from Medical Schools by Reason for Withdrawal, Year of Study, Sex and Language of Instruction of School Attended, 1980/81	30
30	Medical Student Attrition by Faculty of Medicine and Year of Study, 1980/81	31
31	Medical Student Attrition Rates by Faculty of Medicine and Year of Study, 1980/81	32
(v)	**GRADUATES**	
Table 32	Recipients of the M.D. Degree from Canadian Medical Schools, 1958 to 1981 by Medical School and Sex (Calendar Year Totals)	33
33	Graduates of Canadian Medical Schools by Sex, 1956-1981	37
34	Graduates of Canadian Medical Schools by Institution & Sex, 1981	38
35	Graduates of Canadian Medical Schools by Institution, 1981	39
C.	**GRADUATE MEDICAL EDUCATION**	
(i)	**MASTERS AND DOCTORAL LEVEL ENROLMENT/GRADUATION IN BIOMEDICAL SCIENCES**	
	Notes to Table 36	40
Table 36	Enrolment for Advanced Degrees & Postdoctoral Studies; Degrees Awarded in Selected Basic Science Departments, 1973/74-1979/80	41
(ii)	**POST-M.D. CLINICAL TRAINING (INTERNESHIP AND RESIDENCY)**	
Table 37	Graduates of Canadian Medical Schools by Medical School Awarding Degree and Type of Interneship: 1981 Graduates (Students who received the M.D. between July 1980 and June 1981) Interneship Commencing July 1981	42
38	Province of Interneship of Graduates from Canadian Medical Schools Showing Differences Between Graduates of English Language and French Language Schools, 1977-1981	43
39	Graduates of Canadian Medical Schools by Medical School Awarding Degree and Place (Medical School in Canada or Country Abroad) of Interneship (Graduates who received the M.D. between July 1980 and June 1981/Interneship commencing July 1981)	44
40	% Distribution of Graduates of Canadian Medical Schools by Medical School Awarding Degree and Place (Medical School in Canada or Country Abroad) of Interneship (Graduates who received the M.D. between July 1980 and June 1981/Interneship commencing July 1981)	45
41	Post-M.D. Trainees by Type of Trainee and Source of Support, Medical School and Province of Training, January 1, 1981	46

		Page
Table 42	Post-Graduate Year-1 Positions Under the Jurisdiction of Canadian Faculties of Medicine, Positions occupied on January 1,1981 by type of interneship	47
43	Post-M.D. Trainees by Medical School of Training and Rank, January 1,1981	48
44	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Rank, Language of Instruction and Legal Status in Canada, January 1,1981	49
45	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Rank and Country in Which M.D. or Equivalent Degree Earned, January 1, 1981	50
46	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Field of Training and Sex--Summary, January 1,1981	51
47	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Institution and Field of Training, January 1, 1981	52
48	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Field of Training and Rank, January 1, 1981	53
49	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Field of Training, Language of Instruction and Legal Status, January 1, 1981	54
50	Post-M.D. Trainees Under the Jurisdiction of Canadian Faculties of Medicine by Field of Training, Language of Instruction and Sex, January 1, 1981	55

D. FACULTY DATA

Table 51	Numbers for Whom Medical Faculties Had Teaching Responsibilities, 1980/81	56
52	Full-Time Filled Faculty Positions by Rank in Canadian Medical Schools, 1966/67-1980/81	57
53	Faculty Members of Canadian Medical Schools, 1980/81	58
54	Faculty Members of Canadian Medical Schools by Rank and Department, 1980/81	59
	Notes to Table 54	60

E. BIOMEDICAL RESEARCH EXPENDITURES

Table 55	Expenditures for Biomedical Research of Canadian Faculties of Medicine by Rank and Amount Spent (in thousands of dollars) 1980/81 and Rank in Previous Years	61
56	Expenditures for Biomedical Research of Canadian Faculties of Medicine by Source of Funds (thousands of Canadian dollars), 1977/78-1980/81	62
57	Expenditures for Biomedical Research of Canadian Faculties of Medicine from 1977/78 to 1980/81 by Source of Funds (Index: 1977=100)	63
58	Distribution of Expenditures for Biomedical Research by Region of Location of Medical School (thousands of Canadian dollars), 1977/78-1980/81	64
59	Expenditures for Biomedical Research of Canadian Faculties of Medicine by Region (thousands of Canadian dollars), 1980/81	65
60	% Distribution of Expenditures for Biomedical Research of Canadian Faculties of Medicine by Source of Funds and Region, 1980/81	66
61	Expenditures for Biomedical Research by Canadian Faculties of Medicine by Field of Research, 1977/78-1980/81	67
	Notes to Table 61	68

F. APPLICANT STUDY DATA

(i) TREND DATA

		Page
Table 62	Trends in Applicants to Canadian Medical Schools by Citizenship and Sex of Applicants, 1973/74-1981/82	69
63	Index Numbers: Applicants to Canadian Medical Schools by Citizenship and Sex, 1973/74-1981/82	70
64	Applicants to Canadian Medical Schools by Citizenship Status, Number of Applications Filed and Average Number of Applications Per Applicant, 1973/74-1981/82	71
65	Applicants to Canadian Medical Schools by Number of Applications Filed, 1973/74-1981/82	72
66	Applicants to Canadian Medical Schools by Province of Residence, 1973/74-1981/82	73
67	Applications Received by Canadian Medical Schools, 1973/74-1981/82	74
68	Trends in Ages of Applicants to Canadian Medical Schools by Sex, 1976/77-1981/82	75
69	Index Numbers: Trends in Ages of Applicants to Canadian Medical Schools by Sex, 1976/77-1981/82	76
70	Trends in the Age Structure of the Applicant Pool to Canadian Medical Schools by Sex, 1977/78-1981/82	77
71	Number of Applicants to Canadian Medical Schools Who Received At Least 1 Offer of of Admission by the Number of Offers of Admission Received, 1978/79-1981/82	78

(ii) GENERAL DATA/1981/82 APPLICANT POOL

Table 72	Numbers of Applications Received, Number of Offers Made and Places Filled by Each Canadian Medical School, 1981/82	79
73	Numbers Admitted to Canadian Medical Schools by School, Level of Admission and Sex, 1981/82	80

(iii) COMPARATIVE ACCEPTANCE RATES BY CHARACTERISTICS OF APPLICANTS

Table 74	Relative Opportunities for the Study of Medicine in Canada, 1965/66-1981/82	81
75	Acceptance Rates by Sex and Legal Status of Applicants, 1977/78-1981/82	82
76	Acceptance Rates by Legal Status in Canada and Sex, 1981/82	83
77	Acceptance Rates by Province of Residence of Applicants and Sex, 1981/82	84
78	Applicants to Canadian Medical Schools and Success Rates by Sex and Language of Instruction of Schools Applied To, 1981/82	85
79	Number of Applications Received by Each Medical School by Sex and Proportions of Applicants Admitted to Each Medical School by Sex, 1981/82	86

(iv) CHARACTERISTICS OF THE 1981/82 APPLICANT POOL

a. Citizenship

Table 80	Applicants to Canadian Medical Schools by Number of Applications Filed and Legal Status in Canada, 1981/82	87
81	Applicants to Canadian Medical Schools by Citizenship and Sex, Total Applications Filed and Places Gained, 1981/82	88
82	Average ($\bar{X}$) Number of Applications Filed in 1981/82 by Various Categories of Applicants, 1981/82: A. Citizenship; B. Language of Instruction of School(s) Applied To	89

b. Age

		Page
Table 83	- Age Distribution of Applicants to Canadian Medical Schools, 1981/82	90
84	- Applicants to Canadian Medical Schools by Age, Sex and Whether or Not Registered, 1981/82	91
85	- % Distribution of Age at Admission of Successful Applicants to Canadian Medical Medical Schools by School, 1981/82	92

c. Province of Residence and Language of Instruction of Schools Applied To

Table 86	- Applicants to Canadian Medical Schools by Province of Residence Showing Numbers Who Received Offers of Admission and Whether or Not Registered, 1981/82	93
87	- Registered Applicants to Canadian Medical Schools by Geographic Origin and Faculty of Registration, 1981/82	94
88	- Applicants to Canadian Medical Schools by Province or Country of Residence, Language of Instruction of Schools Applied To and Whether Successful or Not, 1981/82	95
89	- Applicants to Canadian Medical Schools by Sex Showing Changes in the Size of the Applicant Pool to English Language Schools and to French Language Schools, 1977/78-1981/82	96
90	- Applicants to Canadian Medical Schools by Age and by Language of Instruction of Schools Applied To, 1981/82	97
91	- Comparison of Age and Sex Structure of English Language Applicant Pool with that of French Language Applicant Pool, 1981/82	98
92	- Applicants to Canadian Medical Schools by Age, Sex and Language of Instruction of School(s) Applied To, 1981/82	99
93	- Successful Applicants by Age and Language of Instruction of Schools Applied To, 1981/82	100
94	- Successful Applicants by Language of Instruction of School(s) Applied To and Faculty of Registration, 1981/82	101

d. Performance on MCAT of Applicants to Canadian Medical Schools

Table 95	- Performance of Applicant Pool to Canadian Medical Schools on New Mcat, 1978/79-1981/82	102
96	- Means and Standard Deviations of Scores Obtained on the Medical College Admission Tests by Applicants for Admission to Canadian Medical Schools, 1981/82; All Applicants and Canadian Citizens Only	103
97	- Performance of All MCAT Examinees in 1981	103
98	- Comparison of Means and Standard Deviations of MCAT Scores of All Successful and Unsuccessful Applicants by Sex, 1981/82 Admission Cycle	104
99	- MCAT Scores of Applicants to Canadian Medical Schools, 1981/82	105
100	- MCAT Scores of Canadian Citizen Applicants to Canadian Medical Schools, 1981/82	106
101	- Distribution of MCAT Scores of Applicants Registered in Canadian Faculties of Medicine in Fall 1981	107
102	- High MCAT Scorers by Province of Residence and Whether or Not Admitted to Medical School, 1981/82	108
103	- Mean MCAT Scores of Applicants to Canadian Medical Schools by Province or Country of Residence, 1981/82: A. Total Pool of Applicants; B. Applicants Who Received At Least 1 Offer of Admission; C. Applicants Who Did Not Receive an Offer of Admission	109
104	- Performance on Medical College Admission Tests and Probability of Being Offered Admission to a Canadian Faculty of Medicine, 1981/82: Citizens Only	111

e. Educational Background of Applicants

		Page
Table 105	Applicants by Last Educational Institution Attended and Proportion of Applicants Who Received At Least 1 Offer of Admission, 1979/80-1981/82	112
106	Applicants by Last Educational Institution Attended and Whether Offered a Place or Not, 1981/82	113
107	Educational Attainment of Successful and Unsuccessful Applicants to Canadian Medical Schools, 1981/82	114

(v) REPEAT APPLICANTS TO CANADIAN MEDICAL SCHOOLS

	Repeaters: 1981/82 Applicant Pool	115
	Repeaters: Classifications for 1981/82 Applicant Study	116
Table 108	Summary Data: Repeat Applicants, 1981/82	117
109	Applicants by Province of Residence and Earliest Year of Application, 1981/82 Applicant Pool	118
110	Successful Applicants by Medical School Entered in Fall 1981 and Year Earliest Application(s) Filed	119
111	Legal Status in Canada of Repeat Applicants Compared with Non-Repeaters, 1981/82	120
112	Average Age of Applicants to Canadian Medical Schools in 1981/82 by Earliest Year of Application and Whether or Not Registered, 1981/82: Canadian Citizens Only	121
113	1981/82 Applicant Pool by Year in Which Applications Was First Made to a Canadian Medical School and Language of Instruction of School(s) Applied to in 1981/82; Canadian Citizens Only	121
114	Residents of Canada Who Applied for Admission to a Canadian Medical School in 1981/82 by Year in Which Admission Was Sought to Medical School, Sex and Numbers Offered Admission, 1981/82	122
115	MCAT Test Score Means ($\bar{x}$) Obtained by New Applicants and by Repeaters by Province of of Residence (Residents of Canada Only), 1981/82 Applicant Pool	123
116	MCAT Scores of First-Time Applicants Compared with Scores of Repeaters, 1981/82: Residents of Canada	124
117	Applicants to Canadian Medical Schools in 1981/82 by Number of Years Since 1977/78 in Which an Application Was Filed and Cumulative Number of Applications Filed Since 1977/78: 1981/82 Applicant Pool	125
118	Average Number of Applications Filed Since 1977/78 by Applicants for Admission to Canadian Medical Schools in 1981/82 by Province of Residence of Applicants and Sex: Residents of Canada	126
119	1981/82 Applicant Pool by Number of Years During Which Admission Was Sought to a Canadian Medical School Since 1977/78 by Numbers and Average Numbers of Applications Filed Since 1977/78: A. All Applicants; B. Residents of Canada	127
120	Applicants, Number of Applications Filed in 1981/82 and Since 1977/78 and Places Gained by 1981/82 Applicant Pool to Canadian Faculties of Medicine, By Sex and Number of Years in Which Applications Were Filed Since 1977/78	128
	Cohort Based Success Rates of Applicants to Canadian Medical Schools, 1979/80-1981/82	129
	"Long-Term" Success Rates of Applicants to Canadian Medical Schools (Cohort Based Success Rates): 1977/78 Applicants Admitted by Fall 1981	130

STATISTIQUES RELATIVES A L'ENSEIGNEMENT MEDICAL AU CANADA, 1981/82

Table des matières

		PAGE
A.	**INFORMATION CONCERNANT LES FACULTES DE MEDECINE CANADIENNES**	
Tableau	1 - Facultés de médecine canadiennes agrées, 1982/83	1
	2 - Renseignements relatifs aux facultés de médecine canadiennes, 1982/83	2
	3 - Accords régissant l'admission d'étudiants provenant de provinces autres que celle où est située la faculté de médecine, 1982/83	3
	4 - Disponibilité relative de places aux facultés de médecine canadiennes selon la province: Rapport population/place pour chaque province	4
	5 - Droits scolaires du programme doctorat en médecine (M.D.): Session débutant à l'automne 1982	5
	6 - Barèmes de rémunération en vigueur pour les stagiaires post-M.D. (internes et résidents) selon le rang occupé et la province de formation	6
	7 - Droits payables par les stagiaires post-M.D. (internes et résidents) selon le type et le montant de ces droits, 1982/83	7
	8 - Rémunération des externes selon la faculté de médecine et le montant de la rémunération, 1982/83	8
B.	**INSCRIPTIONS EN MEDECINE AU NIVEAU PREDOCTORAL ET OBTENTION DU DIPLOME**	
(i)	**LES TENDANCES**	
	Notes explicatives concernant les tableaux 9 à 13	9
Tableau	9 - Inscriptions aux facultés de médecine canadiennes selon le sexe, 1957/58 à 1981/82	10
	10 - Inscriptions en 1ère année selon le sexe, 1957/58 à 1981/82	11
	11 - Tendances dans les inscriptions à la première année d'études en médecine selon la faculté de médecine, 1961/62 à 1981/82	12
	12 - Tendances dans les inscriptions et l'obtention de diplômes chez les femmes aux facultés de médecine canadiennes, 1957/58 à 1981/82	13
	13 - Inscriptions aux études en médecine au Canada selon l'année d'études, 1960/61 à 1981/82	14
(ii)	**CARACTERISTIQUES DES ETUDIANTS ADMIS**	
Tableau	14 - Résultats scolaires des étudiants inscrits en 1ère année aux facultés de médecine du Canada, selon la faculté d'inscription, 1980/81	15
	15 - Candidats admis aux facultés de médecine canadiennes selon la faculté où l'inscription a été faite et le niveau d'éducation le plus haut atteint au moment de la soumission de la demande d'admission, 1981/82	16
	16 - Candidats admis aux facultés de médecine canadiennes selon le niveau d'éducation le plus haut atteint au moment de la soumission de la demande d'admission, 1981/82	17
(iii)	**INSCRIPTIONS**	
Tableau	17 - Inscriptions aux facultés de médecine canadiennes selon l'institution et le sexe, 1981/82	18
	18 - Inscriptions aux facultés de médecine selon l'année d'études, le sexe et la faculté, 1981/82	19

		PAGE
Tableau 19	- Proportion des étudiants en médecine au Canada inscrite dans chaque faculté selon le sexe, 1981/82	20
20	- Répartition selon le sexe des étudiants inscrits aux facultés de médecine canadiennes, 1981/82	21
21	- Etudiants qui ne sont pas citoyens canadiens inscrits aux facultés de médecine canadiennes selon l'année d'études, 1980/81	22
22	- Etudiants non-canadiens selon le statut légal au Canada et pays de citoyenneté, 1980/81	23
23	- Inscriptions aux facultés de médecine canadiennes démontrant le nombre d'étudiants qui résident hors de la province où est située la faculté de médecine, 1981/82	24
24	- Etudiants inscrits aux facultés de médecine canadiennes selon la province ou pays de domicile, 1981/82	25
25	- Type d'inscription des étudiants en médecine selon la faculté, 1981/82	26
26	- Type d'inscription des étudiants en médecine en 1981/82	27
27	- Type d'inscription des étudiants en médecine, 1978/79 à 1981/82	28
(iv)	**LES ABANDONS**	
Tableau 28	- Les abandons des études en médecine selon les raisons pour cet abandon, 1973/74 à 1980/81	29
29	- Abandons d'études médicales selon raison d'abandon, année d'études, le sexe et la langue d'instruction de la faculté de médecine fréquentée, 1980/81	30
30	- Désistement chez les étudiants en médecine selon la faculté et l'année d'études, 1980/81	31
31	- Taux de désistement chez les étudiants en médecine selon la faculté et l'année d'études, 1980/81	32
(v)	**DIPLOMES**	
Tableau 32	- Personnes à qui ont été livré le diplôme de doctorat en médecine (M.D.) par les facultés de médecine canadiennes de 1955 à 1981, selon la faculté décernante et le sexe des diplômés (Années civiles)	33
33	- Diplômés des facultés de médecine canadiennes selon le sexe, 1956 à 1981	37
34	- Diplômés des facultés de médecine canadiennes selon la faculté et le sexe, 1981	38
35	- Diplômés des facultés de médecine canadiennes selon la faculté, 1981	39
C.	**L'ENSEIGNEMENT MEDICAL POST-DOCTORAL**	
(i)	**INSCRIPTIONS AUX 2ième ET 3ième CYCLES/OBTENTION DU DIPLOME EN SCIENCES MEDICALES**	
	Notes explicatives concernant le tableau 36	40
Tableau 36	- Inscriptions aux études supérieures et aux études postdoctorales: diplômes décernés dans les sciences fondamentales, 1973/74 à 1979/80	41
(ii)	**STAGIAIRES POST-M.D. (INTERNES ET RESIDENTS)**	
Tableau 37	- Diplômés des facultés de médecine canadiennes selon l'université qui a conféré le grade M.D. et le type d'internat: Diplômés de 1981 (M.D. conféré entre juillet 1980 et juin 1981) l'internat débutant juillet 1981	42
38	- Lieu d'internat des diplômés des facultés de médecine canadiennes demontrant les différences entre la mobilité des diplômés des écoles de langue française et des écoles de langue anglaise, 1977 à 1981	43
39	- Diplômés des facultés de médecine canadiennes selon l'université qui a décerné le grade de doctorat en médecine et la faculté de médecine au Canada ou le pays étranger où les diplômés font leur stage d'internat (diplômés qui ont acquis le diplôme "M.D." entre juillet 1980 et juin 1981/internat débutant en juillet 1981)	44

		PAGE
Tableau 40	Répartition en % des diplômés de chaque faculté de médecine canadienne selon la faculté de médecine ou pays étranger d'internat (diplômés qui ont acquis le diplôme "M.D." entre juillet 1980 et juin 1981/internat débutant en juillet 1981)	45
41	Stagiaires post-M.D. selon la faculté de médecine et la province de formation et la source des fonds, au 1er janvier 1981	46
42	Postes d'internat sous la juridiction des facultés de médecine canadiennes (postes occupés le 1er janvier 1981 selon le type d'internat)	47
43	Stagiaires (internes et résidents) selon la faculté de médecine de la formation post-M.D. et le rang du poste occupé, au 1er janvier 1981	48
44	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon le rang, la langue d'instruction de l'établissement fréquenté et l'état légal au Canada, au 1er janvier 1981	49
45	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon le rang et le pays dans lequel le diplôme M.D. a été acquis, au 1er janvier 1981	50
46	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon la spécialité de formation et le sexe--Résumé, au 1er janvier 1981	51
47	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon la faculté et la spécialité de formation, au 1er janvier 1981	52
48	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon la spécialité de formation et le rang, au 1er janvier 1981	53
49	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon la spécialité de formation, la langue d'instruction de l'établissement fréquenté et l'état légal au Canada, au 1er janvier 1981	54
50	Stagiaires post-M.D. sous la juridiction des facultés de médecine canadiennes selon la spécialité de formation, la langue d'instruction de l'établissement fréquenté et le sexe, au 1er janvier 1981	55

D. LE PERSONNEL ENSEIGNANT

Tableau 51	Nombre total des personnes auxquelles les facultés de médecine ont dispensé un enseignement, 1980/81	56
52	Personnel enseignant à plein temps, aux facultés de médecine canadiennes, selon le rang, 1966/67 à 1980/81	57
53	Professeurs des facultés de médecine canadiennes, 1980/81	58
54	Professeurs des facultés de médecine canadiennes selon rang et département, 1980/81	59
	Notes explicatives concernant le tableau 54	60

E. DEPENSES AFFECTEES A LA RECHERCHE

Tableau 55	Dépenses affectées à la recherche biomédicale par les facultés de médecine canadiennes classées selon l'importance des montants, 1977/78 à 1980/81	61
56	Dépenses affectées à la recherche biomédicale par les facultés de médecine canadiennes selon la source des fonds, 1977/78 à 1980/81	62
57	Dépenses affectées à la recherche biomédicale par les facultés de médecine canadiennes de 1977/78 à 1980/81 selon la source des fonds (indices: 1977/78 = 100)	63
58	Répartition des dépenses affectées à la recherche biomédicale selon la région où sont situées les facultés de médecine, 1977/78 à 1980/81	64

		PAGE
Tableau 59	- Dépenses affectées à la recherche biomédicale par les facultés de médecine canadiennes selon la région, 1980/81	65
60	- % Répartition des dépenses affectées à la recherche biomédicale par les facultés de médecine canadiennes selon source des fonds et région, 1980/81	66
61	- Montants affectés à la recherche biomédicale par les facultés de médecine canadiennes selon le domaine de recherche, 1977/78 à 1980/81	67
	Notes explicatives concernant le tableau 61	68

F. ETUDE DES CANDIDATURES

(i) LES TENDANCES

Tableau 62	- Tendances dans le nombre de candidats aux facultés de médecine canadiennes selon la citoyenneté et le sexe des candidats, 1973/74 à 1981/82	69
63	- Indices: Candidats aux facultés de médecine canadiennes selon la citoyenneté et le sexe, 1973/74 à 1981/82	70
64	- Evolution dans le nombre de candidats aux facultés de médecine canadiennes selon l'état légal et le nombre total et moyenne de demandes soumises par ces candidats, 1973/74 à 1981/82	71
65	- Candidats à une faculté de médecine canadienne selon le nombre de demandes d'admission, 1973/74 à 1981/82	72
66	- Candidats aux facultés de médecine canadiennes selon la province de domicile des candidats, 1973/74 à 1981/82	73
67	- Nombre total de demandes d'admission reçues par les facultés de médecine canadiennes, 1973/74 à 1981/82	74
68	- Tendances dans l'âge des candidats aux facultés de médecine canadiennes, 1976/77 à 1981/82	75
69	- Indices: Tendances dans l'âge des candidats aux facultés de médecine canadiennes, 1976/77 à 1981/82	76
70	- Tendances dans l'âge des candidats aux facultés de médecine canadiennes selon le sexe, 1977/78 à 1981/82	77
71	- Nombre de candidats aux facultés de médecine canadiennes qui ont reçu au moins une offre d'admission selon le nombre d'offres d'admission reçues, 1978/79 à 1981/82	78

(ii) DONNEES DE BASE, CANDIDATS DE 1981/82

Tableau 72	- Nombre de demandes reçues, nombre d'offres faites et places pourvues par chaque faculté de médecine, 1981/82	79
73	- Nombre de candidats admis à chaque faculté de médecine canadienne selon la faculté, le niveau d'admission et le sexe, 1981/82	80

(iii) TAUX COMPARATIFS DE SUCCES DES CANDIDATS SELON CARACTERISTIQUES DES CANDIDATS

Tableau 74	- Taux de succès comparatif des candidats à l'admission à une faculté de médecine canadienne de 1965/66 à 1981/82	81
75	- Taux de réussite des candidats à l'admission à une faculté de médecine canadienne selon le sexe et l'état légal des candidats, 1977/78 à 1981/82	82
76	- Taux de réussite selon l'état légal au Canada et le sexe, 1981/82	83
77	- Taux de réussite selon la province de domicile des candidats et selon le sexe, 1981/82	84
78	- Candidats aux facultés de médecine et taux de réussite selon le sexe et la langue d'instruction des écoles où les demandes ont été soumises, 1981/82	85

		PAGE
Tableau 79	- Nombre de demandes d'admission reçues par chaque faculté de médecine selon le sexe et le nombre admis à chaque faculté selon le sexe, 1981/82	86
(iv)	**CARACTERISTIQUES DES CANDIDATS A L'ADMISSION, 1981/82**	
	a. Citoyenneté	
Tableau 80	- Candidats à une faculté de médecine canadienne selon le nombre de demandes d'admission et l'état légal au Canada, 1981/82	87
81	- Candidats à une faculté de médecine canadienne selon la citoyenneté, le sexe, le nombre total de demandes et succès, 1981/82	88
82	- Nombre moyenne ($\bar{X}$) de demandes soumises par diverses categories de candidats à l'admission en 1981/82: A. Citoyenneté; B. Langue d'instruction de la/les faculté(s) de médecine	89
	b. Age	
Tableau 83	- Répartition des candidats aux facultés de médecine canadiennes selon l'âge (répartition détaillée), 1981/82	90
84	- Candidats aux facultés de médecine canadiennes selon l'âge et le sexe comparant les candidats inscrits et les candidats non-inscrits, 1981/82	91
85	- Répartition selon l'âge des candidats admis à une faculté de médecine canadienne selon la faculté d'inscription, 1981/82	92
	c. Province de domicile et langue d'instruction des facultés de médecine	
Tableau 86	- Candidats à une faculté de médecine canadienne selon la province de domicile, démontrant le nombre de ces candidats qui ont reçu au moins une offre d'admission et le nombre inscrit, 1981/82	93
87	- Candidats admis à une faculté de médecine canadienne selon l'origine géographique et faculté d'inscription, 1981/82	94
88	- Candidats et inscrits à une faculté de médecine canadienne selon province ou pays de domicile et langue d'instruction des facultés où la demande d'admission a été posée, 1981/82	95
89	- L'evolution du nombre de candidats aux facultés de médecine canadiennes comparant les candidats aux facultés où les cours se donnent en anglais avec les facultés où les cours se donnent en français, 1977/78 à 1981/82	96
90	- Candidats aux facultés de médecine selon l'âge et la langue d'instruction des écoles où les demandes ont été soumises, 1981/82	97
91	- L'âge et le sexe des candidats aux facultés de médecine canadiennes où les cours se donnent en anglais comparés avec les candidats aux facultés où les cours se donnent en français, 1981/82	98
92	- Candidats aux facultés de médecine canadiennes selon l'âge, le sexe et la langue d'instruction des facultés auxquelles la candidature a été posée, 1981/82	99
93	- Candidats admis à une faculté de médecine canadienne, selon l'âge et la langue d'instruction des écoles où la demande d'admission a été posée, 1981/82	100
94	- Candidats admis à une faculté de médecine canadienne selon la faculté d'inscription et la langue d'instruction des facultés où la candidature a été posée, 1981/82	101
	d. Résultats aux tests "MCAT" des candidats	
Tableau 95	- Résultats obtenus aux tests "MCAT" par les candidats aux facultés de médecine canadiennes, 1978/79 à 1981/82	102
96	- Résultats obtenus aux tests "MCAT" par les candidats aux facultés de médecine canadiennes, 1981/82: 1) Tous les candidats; 2) Citoyens canadiens uniquement	103

		PAGE
Tableau 97 -	Résultats obtenus par tous les candidats aux tests "MCAT" (soit les candidats américains ou canadiens), 1981	103
98 -	Comparaison des moyennes et écarts-types "MCAT" pour tous les candidats inscrits et non-inscrits selon le sexe, 1981/82	104
99 -	Répartition des candidats aux facultés de médecine canadiennes selon les points obtenus aux tests "MCAT", 1981/82	105
100 -	Répartition des candidats, citoyens canadiens, aux facultés de médecine canadiennes selon les points obtenus aux tests "MCAT", 1981/82	106
101 -	Répartition des candidats admis à une faculté de médecine canadienne selon les points obtenus aux tests "MCAT", 1981/82	107
102 -	Candidats à une faculté de médecine canadienne qui ont obtenu aux tests "MCAT" des résultats supérieurs, selon la province de domicile et si, oui ou non, admis à l'étude de la médecine, 1981/82	108
103 -	Résultats (moyennes) obtenus aux tests "MCAT" par les candidats aux facultés de médecine canadiennes selon la province ou pays de domicile des candidats, 1981/82: A. Tous les candidats; B. Les candidats ayant reçu au moins une offre d'admission; C. Les candidats refusés	109
104 -	Résultats obtenus aux tests "MCAT" et la probabilité d'admission à une faculté de médecine canadienne, 1981/82: Citoyens canadiens uniquement	111
e.	**Antécédents scolaires des candidats**	
Tableau 105 -	Candidats selon le dernier établissement scolaire fréquenté et % de ces candidats qui ont reçu au moins une offre d'admission, 1979/80 à 1981/82	112
106 -	Candidats selon le dernier établissement scolaire fréquenté et si, oui ou non, admis à une faculté de médecine, 1981/82	113
107 -	Niveau d'éducation le plus haut atteint par les candidats refusés et les candidats admis à une faculté de médecine canadienne, 1981/82	114
(v)	**REPOSTULANTS**	
	Notes explicatives concernant les repostulants	115
	Repostulants: Classifications employées dans l'étude des candidatures de 1981/82	116
Tableau 108 -	Données sommaires: Repostulants	117
109 -	Candidats aux facultés de médecine canadiennes en 1981/82 selon la province de domicile des candidats et l'année dans laquelle une demande d'admission a été soumise pour la première fois: Candidats en 1981/82	118
110 -	Candidats admis à une faculté de médecine canadienne à l'automne 1981 selon la faculté d'inscription et l'année dans laquelle la candidature a été posée pour la première fois, 1981/82	119
111 -	L'état légal au Canada des repostulants comparé avec celui des candidats à une faculté de médecine canadienne pour la première fois, 1981/82	120
112 -	L'âge moyenne des candidats aux facultés de médecine en 1981/82 selon l'année dans laquelle la candidature a été posée pour la première fois: Candidats acceptés et candidats refusés, 1981/82	121
113 -	Candidats à une faculté de médecine canadienne selon l'année dans laquelle la candidature a été posée pour la première fois et la langue d'instruction des facultés auxquelles la candidature a été posée en 1981/82	121
114 -	Candidats à une faculté de médecine canadienne en 1981/82, qui étaient domiciliés au Canada selon l'année dans laquelle la candidature a été posée pour la première fois, le nombre de candidats qui ont reçu au moins une offre d'admission et le sexe, 1981/82	122

		PAGE
Tableau 115 -	Résultats aux tests "MCAT" obtenus par les candidats de première fois et les repostulants selon la province de domicile des candidats: candidats en 1981/82	123
116 -	Les résultats aux tests "MCAT" des candidats de première fois comparés avec les résultats des repostulants, 1981/82: Candidats domiciliés au Canada	124
117 -	Candidats aux facultés de médecine canadiennes en 1981/82 selon le nombre d'années depuis 1977/78 dans lesquelles une demande a été soumise et le nombre cumulatif de demandes soumises depuis 1977/78, Candidats en 1981/82	125
118 -	Nombre de demandes en moyenne soumises depuis 1977/78 par les candidats à une faculté de médecine en 1981/82 selon la province de domicile et le sexe des candidats, 1981/82	126
119 -	Candidats à une faculté de médecine canadienne en 1981/82 selon le nombre d'années dans lesquelles la candidature a été posée depuis 1977/78 et selon le nombre total et moyennes de demandes soumises par ces candidats depuis 1977/78: A. Tous les candidats; B. Candidats domiciliés au Canada	127
120 -	Candidats aux facultés de médecine canadiennes en 1981/82, le nombre de demandes d'admission aux facultés de médecine canadiennes soumises par ces candidats en 1981/82 et depuis 1977/78 et le nombre de places gagnées selon le sexe des candidats et le nombre d'années dans lesquelles la candidature a été posée depuis 1977/78	128
	Taux de succès aux concours d'admission calculés à partir des "générations" 1979/80 à 1981/82	129
	Taux de réussite "à long-terme" des candidats à une faculté de médecine canadienne/ calculés à partir de la génération de 1977/78	130

Table/Tableau 1

ACCREDITED CANADIAN MEDICAL SCHOOLS

1982/83

FACULTES DE MEDECINE CANADIENNES AGREES

PROVINCE	MEDICAL SCHOOL	YEAR ORGANIZED	OWNERSHIP	DATE OF LAST SURVEY	ACADEMIC YEAR OF NEXT SURVEY	CHIEF ADMINISTRATIVE OFFICER
Newfoundland	Memorial University of Newfoundland, Faculty of Medicine, St. John's	1967	Public	March, 1981	1985/86	A.R. Cox, M.D.
Nova Scotia	Dalhousie University, Faculty of Medicine, Halifax	1868	Private	May, 1978	1983/84	J.D. Hatcher, M.D.
Québec	Université Laval, Faculté de médecine, Québec	1853	Privée	avril 1977	1982/83	J. Rochon, M.D.
	Université de Sherbrooke, Faculté de médecine, Sherbrooke	1961	Privée	mars 1980	1984/85	J. de Margerie, M.D.
	Université de Montréal, Faculté de médecine, Montréal	1877	Privée	mars 1980	1986/87	Y. Gauthier, M.D.
	McGill University, Faculty of Medicine, Montréal	1829	Private	November, 1978	1985/86	R.L. Cruess, M.D.
Ontario	University of Ottawa, Faculty of Medicine, Ottawa	1945	Private	April, 1979	1983/84	G.D. Hurteau, M.D.
	Queen's University, Faculty of Medicine, Kingston	1854	Private	February, 1982	1986/87	D.L. Wilson, M.D.
	University of Toronto, Faculty of Medicine, Toronto	1887	Public	March, 1977	1982/83	F.H. Lowy, M.D.
	McMaster University, Faculty of Medicine, Hamilton	1965	Private	March, 1980	1984/85	J.C. Laidlaw, M.D.
	University of Western Ontario, Faculty of Medicine, London	1882	Private	March, 1979	1985/86	M. Hollenberg, M.D.
Manitoba	University of Manitoba, Faculty of Medicine, Winnipeg	1883	Public	April, 1978	1984/85	J.G. Wade, M.D.
Saskatchewan	University of Saskatchewan, College of Medicine, Saskatoon	1926	Public	March, 1981	1983/84	R.G. Murray, M.D.
Alberta	University of Alberta, Faculty of Medicine, Edmonton	1913	Public	March, 1978	1982/83	D.F. Cameron, M.D.
	University of Calgary, Faculty of Medicine, Calgary	1965	Public	April, 1980	1985/86	M. Watanabe, M.D.
British Columbia	University of British Columbia, Faculty of Medicine, Vancouver	1950	Public	November, 1980	1985/86	W.A. Webber, M.D.

Updated as of August, 1982.

Table/Tableau 2

INFORMATION ABOUT CANADIAN MEDICAL SCHOOLS

1982/83

RENSEIGNEMENTS RELATIFS AUX FACULTES DE MEDECINE CANADIENNES

Province	Medical School Faculté de médecine	Class Size Capacité d'accueil	Duration of Program Durée des études	Language of Instruction Langue d'instruction	MCAT Required? MCAT exigé?
Newfoundland	Memorial University of Newfoundland St. John's, Nfld. A1C 5S7	56	4 yrs./ans.	English	Yes
Nova Scotia	Dalhousie University Halifax, N.S. B3H 4H7	96	4 yrs./ans.	English	Yes
Québec	Université Laval Québec, P.Q. G1K 7P4	160	4 ans./yrs.	Français	Non
	Université de Sherbrooke Sherbrooke, P.Q. J1H 5N4	110	4 ans./yrs.	Français	Non
	Université de Montréal Montréal, P.Q. H3C 3T7	200	5 ans./yrs.	Français	Non
	McGill University Montreal, Que.H3G 1Y6	160	4 yrs./ans.	English	Yes
Ontario	University of Ottawa Ottawa, Ont. K1N 9A9	84	4 yrs./ans.	English	Yes
	Queen's University Kingston, Ont. K7L 3N6	75	4 yrs./ans.	English	Yes
	University of Toronto Toronto, Ont. M5S 1A8	252	4 yrs./ans.	English	Yes
	McMaster University Hamilton, Ont. L8S 4J9	100	3 yrs./ans.	English	No
	University of Western Ontario London, Ont. N6A 5C1	105	4 yrs./ans.	English	Yes
Manitoba	University of Manitoba Winnipeg, Man. R3E 0W3	95	4 yrs./ans.	English	Yes
Saskatchewan	University of Saskatchewan Saskatoon, Sask. S7N 0W0	60	5 yrs./ans.	English	No
Alberta	University of Alberta Edmonton, Alta. T6H 2G3	118	4 yrs./ans.	English	Yes
	University of Calgary Calgary, Alta. T2N 1N4	72	3 yrs./ans.	English	Yes
British Columbia	University of British Columbia Vancouver, B.C. V6T 1W5	130	4 yrs./ans.	English	Yes

Updated as of August 1982

Table/Tableau 3

MEDICAL SCHOOL AGREEMENTS TO ACCEPT STUDENTS FROM OTHER PROVINCES

1982/83

ACCORDS REGISSANT l'ADMISSION d'ETUDIANTS PROVENANT DE PROVINCES AUTRES QUE CELLE OU EST SITUEE LA FACULTE DE MEDECINE

Medical School Faculté de médecine	Agreement/Convention No/Non	 Yes/Oui	Province
Memorial University		X	New Brunswick and P.E.I.
Dalhousie University		X	
Laval, Université		X	New Brunswick (étudiants francophones)
Sherbrooke, Univ. de		X	
Montréal, Univ. de		X	
McGill University	X		
Ottawa, University of	X		
Queen's University	X		
Toronto, University of	X		
McMaster University	X		
Western Ontario, Univ. of	X		
Manitoba, University of	X		
Saskatchewan, Univ. of	X		
Alberta, University of	X		
Calgary, University of	X		
British Columbia, Univ. of	X		

Although no specific agreements have been entered into by most medical schools, several of them do admit a certain number residing in provinces other than that in which the medical school is located.

Bien que des accords spécifiques n'existent pas pour la plupart des facultés de médecine, plusieurs facultés admettent un certain nombre d'étudiants provenant hors de la province où se trouve la faculté de médecine.

Table/Tableau 4

POPULATION OF CANADA BY PROVINCE AND DISTRIBUTION OF MEDICAL SCHOOL PLACES

DISPONIBILITE RELATIVE DE PLACES AUX FACULTES DE MEDECINE CANADIENNES SELON LA PROVINCE: RAPPORT POPULATION/PLACE POUR CHAQUE PROVINCE

PROVINCE	POPULATION JUNE 1,1981 (thousands)	1981/82 1st YEAR PLACES IN MEDICAL SCHOOLS	POPULATION PER PLACE	RANK
Newfoundland	567.7	56	...	
Prince Edward Island	122.5	-	...	
Nova Scotia	847.4	96	...	
New Brunswick	696.4	-	...	
Atlantic Region	(2234.0)	(152)	(14,700)	5
Québec	6438.4	630	10,200	1
Ontario	8625.1	616	14,000	4
Manitoba	1026.2	95	10,800	2
Saskatchewan	968.3	60	16,100	6
Alberta	2237.7	190	11,800	3
British Columbia[1]	2744.5	120	22,900	7
Yukon	23.2	-	-	
North West Territories	45.7	-	-	
CANADA	**24343.2**	**1863**	**13,100**	

... inappropriate ratio/not shown

1. When UBC reaches its target of 160 first year places, British Columbia will still rank as having the most unfavourable population/place ratio with 1 medical school place for every 17,200 residents of the province.

SOURCE OF DATA: 1) Population - 1981 Census of Canada results
2) other data - A.C.M.C.

Table/Tableau 5

TUITION FEES PAYABLE BY STUDENTS ENROLLED IN THE M.D. PROGRAMME: SESSION COMMENCING FALL 1982

DROITS SCOLAIRES DU PROGRAMME DOCTORAT EN MEDECINE (M.D.): SESSION DEBUTANT A L AUTOMNE 1982

FACULTY OF MEDICINE FACULTE DE MEDECINE	TUITION FEES/DROITS SCOLAIRES		OTHER AUTRE	COMMENTS NOTES
	RESIDENT	NON-RESIDENT		
Memorial University, Nfld.	$ 425 per semester	$ 425 per semester		Yrs. 1 & 3=2 semesters per year. Yrs. 2 & 4=3 semesters per year.
Dalhousie University, N.S.	$1435 per annum	$2435 per annum		
Laval, Université, P.Q.	$ 684 per annum	$4434 per annum	droits d'association	
Sherbrooke, Univ. de, P.Q.	$ 650 per annum	Non-pertinent	$150 frais d'inscription	Etudiants étrangers ne sont pas admissibles.
Montréal, Univ. de, P.Q.	$ 740 per annum	$4128 per annum		
McGill University, P.Q.	$ 718 per annum	$4350 new entrant	$157 for student societies, etc.	Continuing non-residents=$3500.
Ottawa, University of, Ont.	$1335 per annum	Not applicable		Foreign students other than children of alumni, are not admitted.
Queen's University, Ont.	$1474 per annum	$4539 per annum		
Toronto, University of, Ont.	$1517 for Yr.1	$4582 for Yr.1		Tuition fees vary slightly for Yrs.2-4; Fees include microscope maintenance, etc.
McMaster University, Ont.	$2070 for Yr.1&2	$6666 for Yr.1&2		Tuition for Year 3 resident=$1390 per annum and non-resident=$2140 per annum.
Western Ontario, Univ. of, Ont.	$1453 per annum	$4518 new entrant		Continuing non-residents=$2307 per annum.
Manitoba, University of, Man.	$1260 per annum	$1260 per annum		
Saskatchewan, Univ. of, Sask.	$1200 per annum	Not applicable		Foreign students are not admitted.
Alberta, University of, Alta.	$1172 for Yr.1&2	$1716 for Yr.1&2		Years 3&4 resident=$1139 and non-resident years 3&4=$1683.
Calgary, University of, Alta.	$1498 per annum	$1498 per annum		
British Columbia, Univ. of, B.C.	$1482 per annum	$1482 per annum		

ALL 16 MEDICAL SCHOOLS CHARGE THE SAME FEES TO RESIDENTS OF THE PROVINCE IN WHICH THE MEDICAL SCHOOL IS LOCATED AS TO RESIDENTS OF OTHER CANADIAN PROVINCES, WHETHER CANADIAN CITIZENS OR LANDED IMMIGRANTS.

DIFFERENTIAL FEES FOR FOREIGN STUDENTS ARE CHARGED TO STUDENTS STUDYING ON STUDENT VISAS UNLESS A SPECIFIC EXEMPTION HAS BEEN GRANTED.

QUEBEC UNIVERSITIES: As of September 1981, foreign students studying in Québec universities were charged tuition fees equal to 60% of the provinical government's estimate of the cost of the student's tuition. The 1982/83 fees for foreign students will be $2175 per term for the M.D. programme (2 terms per academic year). Interim fees for foreign students who first enrolled prior to the 1981/82 academic year are lower than fees for newly registering foreign students. Visa students may be exempted from differential fees: students admitted to Canada under section 7(1)(a) of the Immigration Act (diplomatic, consular and other representatives of foreign countries, the U.N., and other international agencies, their dependents and suites); students who came to Québec through a program of exchange or cooperation recognized by Québec and with an agreement for exemption from the higher fees. To date, the only countries with which the Québec government has signed an agreement are Algeria, Cameroon, Central African Republic, France, Gabon, Ivory Coast, Mali, Mauritania, Morocco, Senegal, Togo, Tunisia, Upper Volta, Zaire; students whose application for refugee status has been accepted and who are waiting for permanent resident status.

ONTARIO UNIVERSITIES: Under regulations issued by the Ministry of Colleges and Universities of Ontario which became effective January 1,1977, foreign students who do not fall under one of a number of exemption categories (listed below) are required to pay higher tuition fees as follows: A permanent resident (landed Immigrant) or refugee within the meaning of the Immigration Act; A person admitted to Canada under section 10(c) of the Immigration Act (diplomatic,consular, and other representatives of foreign countries, the U.N., and other international agencies, their dependents and suites); A dependent of a person admitted to Canada under section 10(c) of the Immigration Act for the temporary exercise of his/her profession, trade or occupation; A student visa holder sponsored and financially assisted by the Canadian International Development Agency (including the Commonwealth Fellowships and Scholarships) or by the International Development Research Centre, or by any program of financial assistance to students under an aid program of the United Nations or its agencies.

Table/Tableau 6

PAYMENT SCALES FOR POST-M.D. CLINICAL TRAINEES (INTERNES AND RESIDENTS) BY RANK AND PROVINCE OF TRAINING

BAREMES DE REMUNERATION EN VIGUEUR POUR LES STAGIAIRES POST-M.D. (INTERNES ET RESIDENTS) SELON LE RANG OCCUPE ET LA PROVINCE DE FORMATION

PROVINCE OF TRAINING	CONTRACT PERIOD	ANNUAL RATES BY RANK OF TRAINEE/REMUNERATION ANNUELLE SELON RANG						
		Interne	Resident 1	Resident 2	Resident 3	Resident 4	Resident 5	Resident 6
Newfoundland	Jan.82-Dec.82	21,000	23,000	25,000	27,000	29,000	31,000	- - -
Nova Scotia	June 82-June 83	21,895	24,000	26,210	28,278	30,354	32,331	- - -
Québec[1]	July 81-June 82	20,113	22,071	24,338	26,595	28,401	29,826	- - -
Ontario	Jan.82-Dec.82	23,309	25,980	27,970	30,017	32,063	34,110	- - -
Manitoba[2]	July 82-June 83	21,343	22,701	25,222	27,163	29,104	31,045	- - -
Saskatchewan	July 82-June 83	21,276	22,797	24,865	26,705	28,964	31,135	- - -
Alberta	July 82-June 83	23,000	25,000	27,500	29,500	32,000	34,000	- - -
British Columbia[3]	Jan.82- ?	20,736	23,136	25,176	27,120	29,184	31,164	33,216

1. New contract not negotiated at time of going to press.
2. In addition, chief administrative resident earns $220 per month, senior administrative resident earns $100 per month.
3. B.C. has 7 ranks, R-1 to R-7. They are listed here as Int./R-1 to R-6 (Interne = R-1, etc.). Additional monthly stipends are paid to trainees on-call. The rate for R-1's (internes) was $89.00 monthly, for residents (R-2 to R-7) the rate was $118.00 monthly.

INFORMATION AVAILABLE AS OF AUGUST 1982

Table/Tableau 7

FEES CHARGED TO POST-M.D. CLINICAL TRAINEES (INTERNES AND RESIDENTS)
BY TYPE AND AMOUNT OF FEES

1982/83

DROITS PAYABLE PAR LES STAGIAIRES POST-M.D. (INTERNES ET RESIDENTS)
SELON LE TYPE ET LE MONTANT DE CES DROITS

FACULTY OF MEDICINE FACULTE DE MEDECINE	REGISTRATION FEE DROITS d'INSCRIPTION	TUITION FEES DROITS SCOLAIRES
Memorial University	$117.00 per annum	- per annum
Dalhousie University	-	$285.00
Laval. Université [1]	-	250.00
Sherbrooke. Univ. de [1]	-	250.00
Montréal. Univ. de [1]	-	250.00
McGill University [1]	-	250.00
Ottawa. University of [2]	50.00	-
Queen's University [2]	50.00	-
Toronto. University of [2]	50.00	-
McMaster University [2]	50.00	-
Western Ontario. Univ. of [2]	50.00	-
Manitoba. University of	140.00	-
Saskatchewan. Univ. of	25.00	-
Alberta. University of	-	-
Calgary. University of	-	-
British Columbia. Univ. of [3]	100.00	-

NOTES:

1. Faculties of Medicine located in the province of Québec charge a foreign student fee of $4434 to foreign trainees unless they are training under one of the sponsored exchange programmes of the government of Québec.
2. Some foreign trainees sponsored by their own governments are accepted for training on a full cost recovery basis. For example, the 1982 fee is $14,000 per annum for trainees at the University of Ottawa. Such agreements have been or are currently being negotiated between individual faculties of medicine and foreign governments.
3. Rotating internes are not required to register as post-graduate students of the University of British Columbia. Residents must register.

Table/Tableau 8

CLINICAL CLERKSHIP STIPENDS ANTICIPATED IN 1982/83 BY FACULTY OF MEDICINE AND AMOUNT OF STIPEND[1]

REMUNERATION DES EXTERNES SELON LA FACULTE DE MEDECINE ET LE MONTANT DE LA REMUNERATION

PROVINCE	FACULTY OF MEDICINE FACULTE DE MEDECINE	DURATION OF PAYMENT PERIOD IN MONTHS DUREE (MOIS)	RATE PER MONTH TAUX DE REMUNERATION PAR MOIS	TOTAL AMOUNT $ MONTANT TOTAL
Newfoundland	Memorial University	14	$212.36	$2973
Nova Scotia	Dalhousie University	12	225.00	2700
Québec	Laval, Université Sherbrooke, Univ. de Montréal, Univ. de McGill University	No Stipend/Aucune rémunération		
Ontario	Ottawa, University of Queen's University Toronto, University of McMaster University Western Ontario, Univ. of	12	250.00	3000
Manitoba	Manitoba, University of	12	200.00	2400
Saskatchewan[2]	Saskatchewan, Univ. of	12	365.00	4380[2]
Alberta	Alberta, University of Calgary, University of	12	285.00	3420
British Columbia	British Columbia, Univ. of	12	350.00	4200

1. Based on the information available in August 1982.
2. In addition to the $4380 stipend, clinical clerks in Saskatchewan get an on-call allowance of $360.00 per annum, bringing total remuneration to $4740.

9

NOTES TO TABLES 9 TO 13

During the 1980/81 year, the Research Division of A.C.M.C. conducted a review of the medical school enrolment series accumulated over a number of years. It had come to our attention that there had been inconsistencies over time in classifying certain categories of students. A thorough going review of the original questionnaire and other documentation in A.C.M.C. files led to a consistent series of data being compiled. Problems arose with respect to the classification of:-

(a) pre-medical students,
(b) pre-M.D. internes (particularly at Dalhousie University),
(c) students enrolled in the first year of 5-year programmes as they were phased in and out of several medical schools over the years.

These issues were dealt with as follows:-

Pre-medical students: for all years and medical schools in which such programmes operated, they have been systematically excluded from the enrolment series.

Pre-M.D. internes: for all schools and years in which the M.D. was granted only upon completion of an interneship year, the students in the interneship year have been systematically excluded from the enrolment series.

5-year programmes: in all years and schools in which 5-year M.D. programmes were/are operating, students in all 5 years of study are included in the enrolment series.

In addition to the general notes, the following specific organizational changes, etc. are reflected in the data.

(i) Data presently available at A.C.M.C. allow us to produce reliable enrolment data only back to 1957/58. To carry the series back to post-war years will require requests for historical data to the 12 medical schools operating prior to 1957/58.

(ii) From 1957/58 to 1960/61, data are not available for individual medical schools. For those 4 years national totals by sex, year of study and years to graduation are available.

(iii) From 1961/62 to the present date in addition to national series, data series for individual medical schools are also available.

1966/67: Université de Sherbrooke admitted its first medical class.

1968/69: Université Laval changed from a 4-year M.D. programme to a 5-year M.D. programme. Laval admitted a complete class into both the 4-year and 5-year programmes.

University of Saskatchewan also introduced its 5-year programme in 1968/69. It admitted half its usual complement of students into the 4-year and half into the new 5-year programme.

1969/70: Université de Montréal introduced a 5-year programme. It admitted 2 first year classes that year, one into the 4-year and one into the 5-year M.D. programme.

Université Laval and the University of Saskatchewan admitted only to the 5-year programmes in 1969/70. Note, they both had two 2nd-year classes, one 2nd-year class 3 years from graduation and one 2nd-year class 4 years from graduation.

McMaster University admitted its first class of medical students.

Memorial University admitted its first class of medical students.

1970/71: Université Laval changed back to a 4-year medical programme for all its medical students. The newly admitted students to the 4-year programme as well as those entering the second year of the 5-year programme (admitted the previous year) were 4 years from graduation. Also, the 3rd-year class consisted of an amalgamation of those 3 years from graduation in the 5-year programme and 2 years from graduation in the 4-year programme.

University of Calgary admitted its first class of medical students.

Table/Tableau 9

ENROLMENT IN CANADIAN FACULTIES OF MEDICINE BY SEX

1957/58 - 1981/82

INSCRIPTIONS AUX FACULTES DE MEDECINE CANADIENNES SELON LE SEXE

YEAR/ANNEE	MEN/HOMMES	WOMEN/FEMMES	TOTAL	% WOMEN/FEMMES
1957/58	3424	259	3683	7.0
1958/59	3378	294	3672	8.0
1959/60	3243	306	3549	8.6
1960/61	3178	330	3508	9.4
1961/62	3165	360	3525	10.2
1962/63	3199	371	3570	10.4
1963/64	3279	419	3698	11.3
1964/65	3445	430	3875	11.1
1965/66	3564	459	4023	11.4
1966/67	3718	512	4230	12.1
1967/68	3863	553	4416	12.5
1968/69	4012	669	4681	14.3
1969/70	4259	795	5054	15.7
1970/71	4457	967	5424	17.8
1971/72	4690	1162	5852	19.9
1972/73	4936	1389	6325	22.0
1973/74	5127	1632	6759	24.1
1974/75	5181	1831	7012	26.1
1975/76	5167	2042	7209	28.3
1976/77	5065	2197	7262	30.3
1977/78	5002	2306	7308	31.6
1978/79	4877	2432	7309	33.3
1979/80	4810	2537	7347	34.5
1980/81	4710	2677	7387	36.2
1981/82	4648	2787	7435	37.5

SEE NOTES ON PAGE 9

Table/Tableau 10

FIRST YEAR ENROLMENT BY SEX

1957/58 - 1981/82

INSCRIPTIONS EN 1ère ANNEE SELON LE SEXE

YEAR/ANNEE	MEN/HOMMES	WOMEN/FEMMES	TOTAL	% WOMEN/FEMMES
1957/58	925	86	1011	8.5
1958/59	898	91	989	9.2
1959/60	861	85	946	9.0
1960/61	870	100	970	10.3
1961/62	890	116	1006	11.5
1962/63	941	120	1061	11.3
1963/64	940	146	1086	13.4
1964/65	1009	124	1133	10.9
1965/66	985	143	1128	12.7
1966/67	1040	152	1192	12.8
1967/68	1054	179	1233	14.5
1968/69	1134	243	1377	17.6
1969/70	1189	274	1463	18.7
1970/71	1159	293	1452	20.2
1971/72	1242	359	1601	22.4
1972/73	1318	445	1763	25.2
1973/74	1288	485	1773	27.4
1974/75	1263	516	1779	29.0
1975/76	1211	596	1807	33.0
1976/77	1225	594	1819	32.7
1977/78	1224	602	1826	33.0
1978/79	1164	665	1829	36.4
1979/80	1171	683	1854	36.8
1980/81	1133	754	1887	40.0
1981/82	1143	737	1880	39.2

SEE NOTES ON PAGE 9

Table/Tableau 11

TRENDS IN FIRST YEAR[1] ENROLMENT IN CANADIAN FACULTIES OF MEDICINE BY FACULTY OF MEDICINE

1961/62 to 1981/82

TENDANCES DANS LES INSCRIPTIONS A LA PREMIERE ANNEE d'ETUDES EN MEDECINE SELON LA FACULTE DE MEDECINE

FACULTY OF MEDICINE	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	71/72	72/73	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82
Memorial University	-	-	-	-	-	-	-	-	16	32	43	48	48	48	58	57	57	57	58	58	58
Dalhousie University	66	71	72	74	76	83	97	99	97	98	96	96	97	95	96	96	98	97	97	97	98
Laval, Université	128	136	141	127	129	128	128	256[2]	152	143	161	183	181	168	155	156	160	157	161	160	160
Sherbrooke, Univ. de	-	-	-	-	-	34	48	48	64	66	66	80	80	100	109	110	109	109	110	110	111
Montréal, Université de	124	125	124	127	126	134	132	133	264[3]	161	200	205	204	201	200	191	190	190	201	212	209
McGill University	109	112	119	125	129	133	135	135	135	134	136	160	160	160	160	159	161	160	160	160	160
Ottawa, University of	68	71	72	79	78	78	80	80	82	80	84	84	84	84	84	84	84	84	84	84	84
Queen's University	60	59	63	65	63	70	70	70	70	70	70	72	71	75	76	74	76	76	76	79	75
Toronto, University of	152	175	162	178	165	159	167	173	176	208	224	240	240	239	240	251	257	257	255	256	252
McMaster University	-	-	-	-	-	-	-	-	20	40	64	80	80	80	100	102	101	101	100	101	101
Western Ontario, Univ. of	60	60	60	62	77	77	79	77	86	85	87	101	101	104	105	106	107	106	106	105	106
Manitoba, University of	63	71	73	76	75	79	76	78	76	76	85	100	100	100	100	100	96	95	95	95	95
Saskatchewan, Univ. of	39	40	48	53	47	51	49	55	50	55	60	60	65	61	61	60	60	61	60	60	61
Alberta, University of	76	79	92	105	103	105	109	108	112	112	112	118	118	118	118	118	117	118	118	118	118
Calgary, University of	-	-	-	-	-	-	-	-	-	32	48	56	64	66	65	75	72	73	72	72	72
British Columbia, Univ. of	61	62	60	62	60	61	63	65	63	60	65	80	80	80	80	80	81	88	101	120	120
TOTAL	1006	1061	1086	1133	1128	1192	1233	1377	1463	1452	1601	1763	1773	1779	1807	1819	1826	1829	1854	1887	1880

NOTES: 1) The data may include a few students who repeat the first year, and hence do not correspond 100% with the official class size.

2) In 1968/69, Université Laval admitted two first year classes.

3) In 1969/70, Université de Montréal admitted two first year classes.

SEE NOTES ON PAGE 9

Table/Tableau 12

TRENDS IN FEMALE ENROLMENT AND GRADUATION IN CANADIAN MEDICAL SCHOOLS

1957/58 - 1981/82

TENDANCES DANS LES INSCRIPTIONS ET L'OBTENTION DE DIPLOMES CHEZ LES FEMMES AUX FACULTES DE MEDECINE CANADIENNES

YEAR ANNEE	1st YEAR ENROLMENT 1ère ANNEE	TOTAL ENROLMENT/INSCRIPTIONS	GRADUATES * DIPLOMEES
1957/58	8.5 %	7.0 %	5.3 %
1958/59	9.2	8.0	5.5
1959/60	9.0	8.6	7.4
1960/61	10.3	9.4	7.9
1961/62	11.5	10.2	9.8
1962/63	11.3	10.1	8.1
1963/64	13.4	11.3	9.8
1964/65	10.9	11.1	9.4
1965/66	12.7	11.4	11.5
1966/67	12.8	12.1	11.3
1967/68	14.5	12.5	10.9
1968/69	17.6	14.3	13.2
1969/70	18.7	15.7	12.3
1970/71	20.2	17.8	13.5
1971/72	22.4	19.9	17.2
1972/73	25.2	22.0	16.9
1973/74	27.4	24.1	19.6
1974/75	29.0	26.1	22.1
1975/76	33.0	28.3	24.2
1976/77	32.7	30.3	26.7
1977/78	33.0	31.6	29.4
1978/79	36.4	33.3	30.9
1979/80	36.8	34.5	32.3
1980/81	40.0	36.2	33.6
1981/82	39.2	37.5	35.6

* Graduates refers to calendar year (summer plus fall of the SAME year) graduations. For example, year 1960/61 graduates include the graduates of the spring/summer of 1961 together with the fall graduates of 1961.

"Les diplômées" se réfère aux diplômes accordés pendant l'année civile (diplômes accordés pendant l'été et l'automne de la MEME année). Par exemple, l'année 1960/61 comprend les diplômées du printemps/été 1961 en plus des diplômées de l'automne de 1961.

SEE NOTES ON PAGE 9

Table/Tableau 13

UNDERGRADUATE MEDICAL ENROLMENT BY YEAR OF STUDY IN CANADA

1960/61 - 1981/82

INSCRIPTIONS AUX ETUDES EN MEDECINE AU CANADA SELON L'ANNEE d'ETUDES

YEAR ANNEE	NUMBER OF MEDICAL SCHOOLS IN OPERATION	First Year 1ère	Second Year 2e	Third Year 3e	Fourth Year 4e	Fifth Year 5e	TOTAL
1960/61	12	970	842	853	843	-	3508
1961/62	12	1006	857	808	854	-	3525
1962/63	12	1061	900	813	796	-	3570
1963/64	12	1086	951	858	803	-	3698
1964/65	12	1133	985	915	842	-	3875
1965/66	12	1128	1050	948	897	-	4023
1966/67	13	1192	1076	1032	930	-	4230
1967/68	13	1233	1127	1037	1019	-	4416
1968/69	13	1377	1179	1099	1026	-	4681
1969/70	15	1463	1338	1165	1088	-	5054
1970/71	16	1452	1492	1316	1164	-	5424
1971/72	16	1601	1483	1474	1294	-	5852
1972/73	16	1763	1625	1472	1292	173	6325
1973/74	16	1773	1789	1617	1389	191	6759
1974/75	16	1779	1775	1765	1478	215	7012
1975/76	16	1807	1795	1751	1613	243	7209
1976/77	16	1819	1822	1781	1586	254	7262
1977/78	16	1826	1809	1797	1611	265	7308
1978/79	16	1829	1798	1796	1641	245	7309
1979/80	16	1854	1839	1775	1612	267	7347
1980/81	16	1887	1837	1813	1578	272	7387
1981/82	16	1880	1858	1834	1613	250	7435

SEE NOTES ON PAGE 9

Table/Tableau 14

GRADE-POINT AVERAGES OF FIRST-YEAR STUDENTS IN CANADIAN MEDICAL SCHOOLS BY FACULTY OF REGISTRATION

1980/81

RESULTATS SCOLAIRES DES ETUDIANTS INSCRITS EN 1ère ANNEE AUX FACULTES DE MEDECINE DU CANADA, SELON LA FACULTE d'INSCRIPTION

MEDICAL SCHOOL FACULTE DE MEDECINE	SUPERIOR 3.6-4.0 • A SUPERIEUR	GOOD 2.6-3.5 • B BON	FAIR < 2.6 • C MOYEN	NOT REPORTED NON SPECIFIE	TOTAL
Memorial University	9	47	-	-	56
Dalhousie University	...	...	...	...	...
Laval, Université	58	102	-	-	160
Sherbrooke, Univ. de	...	...	...	...	...
Montréal, Univ. de	124	57	11	13	205
McGill University	114	45	1	-	160
Ottawa, University of[1]	26[1]	55[1]	-[1]	3	84
Queen's University	29	43	-	3	75
Toronto, University of	176	57	-	19	252
McMaster University[1]	19[1]	79[1]	2[1]	-	100
Western Ontario, Univ. of	57	46	-	2	105
Manitoba, University of	90	4	1	-	95
Saskatchewan, Univ. of	49	11	-	-	60
Alberta, University of	71	47	-	-	118
Calgary, University of	42	30	-	-	72
British Columbia, Univ. of	75	43	-	-	118
TOTAL	939	666	15	40	1660[2]

... Data not available/Les données ne sont pas disponibles.

1. Superior/Supérieur = 3.7-4.0 • A; Good/Bon = 2.7-3.6 • B; Fair/Moyen = ≤ 2.6 • C
2. Repeaters not included/N'inclut pas les étudiants redoublant une année d'études.

33

Table/Tableau 15

SUCCESSFUL APPLICANTS BY MEDICAL SCHOOL OF REGISTRATION AND EDUCATIONAL ATTAINMENT AT TIME OF APPLICATION

1981/82

CANDIDATS ADMIS AUX FACULTES DE MEDECINE CANADIENNES SELON LA FACULTE OU L'INSCRIPTION A ETE FAITE ET LE NIVEAU d'EDUCATION LE PLUS HAUT ATTEINT AU MOMENT DE LA SOUMISSION DE LA DEMANDE d'ADMISSION

MEDICAL SCHOOL	NO UNIVERSITY DEGREE					UNIVERSITY DEGREE HOLDERS				TOTAL
	Post-Sec.[1] D.E.C.	< 2 years	> 3 years	Other Non-univ.	Sub-total No Degree	Bachelor	Master	Ph.D.	Sub-total With Degree	
Memorial University	-	26	16	-	(42)	9	4	1	(14)	56
Dalhousie University	-	33	21	-	(54)	36	5	1	(42)	96
Laval, Université	98	37	-	-	(135)	19	7	2	(28)	163
Sherbrooke, Univ. de	94	13	-	-	(107)	4	1	-	(5)	112
Montréal, Univ. de	132	45	2	5	(184)	24	4	2	(30)	214
McGill University - 4 year	-	77	20	-	(97)	55	6	2	(63)	160
- pre-med.	57	-	-	-	(57)	-	-	-	(-)	57
Sub-total, Québec	(381)	(172)	(22)	(5)	(580)	(102)	(18)	(6)	(126)	(706)
Ottawa, University of	-	53	12	-	(65)	17	-	-	(17)	82
Queen's University	-	41	14	-	(55)	18	1	1	(20)	75
Toronto, University of	-	182	30	-	(212)	28	7	2	(37)	249
McMaster University	-	17	14	-	(31)	55	12	2	(69)	100
Western Ontario, Univ. of	-	76	19	-	(95)	9	-	1	(10)	105
Sub-total, Ontario	(-)	(369)	(89)	(-)	(458)	(127)	(20)	(6)	(153)	(611)
Manitoba, University of	-	67	10	-	(77)	17	1	-	(18)	95
Saskatchewan, Univ. of	-	34	19	-	(53)	10	-	1	(11)	64
Alberta, University of	6	62	19	-	(87)	30	-	1	(31)	118
Calgary, University of	-	5	15	-	(20)	33	9	10	(52)	72
Sub-total, Alberta	(6)	(67)	(34)	(-)	(107)	(63)	(9)	(11)	(83)	(190)
British Columbia, Univ. of	-	5	44	-	(49)	66	6	1	(73)	122
TOTAL	387	773	255	5	1420	430	63	27	520	1940[2]

NOTE: Data are shown as reported by the faculties of medicine. Although data were requested for highest level of education at time of application, in some cases at least, it would appear that data reported were for education completed by the time entry to medical school was anticipated.

1. Includes 6 community college admissions at the University of Alberta.
2. Includes 1864 1st year admissions, 57 McGill pre-med. admissions and 19 advanced standing admissions.

Les données sont rapportées telles que soumises par les facultés de médecine. Bien que nous avions demandé le plus haut niveau atteint au moment de la soumission de la demande d'admission, dans certains cas du moins, il semble qu'on ait rapporté les niveaux atteints anticipés au moment de l'admission à la faculté de médecine.

1. Y compris 6 candidats qui ont été admis à l'Université d'Alberta d'un collège communautaire.
2. Y compris 1864 admis en 1ère année, 57 admis aux études pré-médicales, et 19 admis au delà de la 1ère.

SOURCE: A.C.M.C. Applicant Study, 1981/82
A.F.M.C. Etudes des candidatures, 1981/82

Table/Tableau 16

STUDENTS ADMITTED TO CANADIAN MEDICAL SCHOOLS BY HIGHEST LEVEL OF EDUCATION COMPLETED AT TIME OF SUBMISSION OF APPLICATION

1981/82

CANDIDATS ADMIS AUX FACULTES DE MEDECINE CANADIENNES SELON LE NIVEAU d'EDUCATION LE PLUS HAUT ATTEINT AU MOMENT DE LA SOUMISSION DE LA DEMANDE d'ADMISSION

HIGHEST LEVEL OF EDUCATION	MEN		WOMEN		TOTAL	
	Number	Percentage	Number	Percentage	Number	Percentage
No University Degree						
Diplôme d'études collégiales	206	17.5	181	23.7	387	19.9
2 years or less university	479	40.7	294	38.5	773	39.8
3 years or more university	165	14.0	90	11.8	255	13.1
other post-secondary	5	0.4	-	0.0	5	0.3
Sub-total, no degree	(855)	(72.6)	(565)	(74.0)	(1420)	(73.2)
University Degree Holders						
Bachelor	261	22.2	169	22.1	430	22.2
Master	38	3.2	25	3.3	63	3.2
Ph.D.	23	2.0	4	0.5	27	1.4
Sub-total, graduates	(322)	(27.4)	(198)	(26.0)	(520)	(26.8)
TOTAL	1177	100.0	763	100.0	1940	100.0

NOTE: Data are shown as reported by the faculties of medicine in the applicant study. Although data were requested for highest level of education at time of application, in some cases at least, it would appear that data reported were for education completed by the time entry to medical school was anticipated.

Data include 1864 1st year admissions, 57 McGill pre-med. admissions and 19 advanced standing admissions.

Les données sont rapportées telles que soumises par les facultés de médecine dans l'étude des candidatures. Bien que nous avions demandé le plus haut niveau atteint au moment de la soumission de la demande d'admission, dans certains cas du moins, il semble qu'on ait rapporté les niveau atteints anticipés au moment de l'admission à la faculté de médecine.

Y compris 1864 admis en 1ère année, 57 admis en études pré-médicales, 19 admis au-delà de la 1ère.

SOURCE: A.C.M.C. Applicant Study, 1981/82
A.F.M.C. Etude des candidatures, 1981/82

Table/Tableau 17

ENROLMENT BY INSTITUTION & SEX IN CANADIAN MEDICAL SCHOOLS

1981/82

INSCRIPTIONS AUX FACULTES DE MEDECINE CANADIENNES SELON L'INSTITUTION ET LE SEXE

FACULTY OF MEDICINE / FACULTE DE MEDECINE	YEARS TO GRADUATION/ANNEES AVANT L'OBTENTION DU DIPLOME																	
	V			IV			III			II			I			TOTAL		
	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T
Memorial University	-	-	-	39	19	58	31	24	55	34	21	55	35	23	58	139	87	226
Dalhousie University	-	-	-	64	34	98	62	33	95	61	33	94	70	27	97	257	127	384
Laval, Université	-	-	-	88	72	160	88	74	162	94	66	160	81	65	146	351	277	628
Sherbrooke, Univ. de	-	-	-	61	50	111	44	47	91	64	41	105	50	43	93	219	181	400
Montréal, Univ. de	112	97	209	100	107	207	118	86	204	119	82	201	121	75	196	570	447	1017
McGill University	-	-	-	105	55	160	110	50	160	103	54	157	103	55	158	421	214	635
Ottawa, University of	-	-	-	48	36	84	53	31	84	54	30	84	54	21	75	209	118	327
Queen's University	-	-	-	51	24	75	67	16	83	53	21	74	47	25	72	218	86	304
Toronto, University of	-	-	-	158	94	252	163	92	255	184	60	244	175	71	246	680	317	997
McMaster University	-	-	-	-	-	-	50	51	101	40	58	98	44	58	102	134	167	301
Western Ontario, Univ. of	-	-	-	69	37	106	74	31	105	69	35	104	80	25	105	292	128	420
Manitoba, University of	-	-	-	63	32	95	63	32	95	75	30	105	58	30	88	259	124	383
Saskatchewan, Univ. of	34	27	61	33	26	59	44	16	60	37	24	61	35	19	54	183	112	295
Alberta, University of	-	-	-	80	38	118	83	33	116	74	42	116	83	40	123	320	153	473
Calgary, University of	-	-	-	-	-	-	47	25	72	43	30	73	49	22	71	139	77	216
British Columbia, Univ. of	-	-	-	74	46	120	71	49	120	54	45	99	58	32	90	257	172	429
TOTAL	146	124	270	1033	670	1703	1168	690	1858	1158	672	1830	1143	631	1774	4648	2787	7435

M/H - Men/Hommes W/F - Women/Femmes T - Total

Table/Tableau 18

ENROLMENT IN FACULTIES OF MEDICINE BY YEAR OF STUDY, SEX AND MEDICAL SCHOOL

1981/82

INSCRIPTIONS AUX FACULTES DE MEDECINE SELON L'ANNEE d'ETUDES, LE SEXE ET LA FACULTE

FACULTY OF MEDICINE FACULTE DE MEDECINE	Duration of M.D. Program in Years *	FIRST YEAR PREMIERE ANNEE			INTERMEDIATE YEARS ANNEES INTERMEDIAIRES			FINAL YEAR DERNIERE ANNEE			TOTAL		
		Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total
Memorial University	4	39	19	58	65	45	110	35	23	58	139	87	226
Dalhousie University	4	64	34	98	123	66	189	70	27	97	257	127	384
Laval, Université	4	88	72	160	182	140	322	81	65	146	351	277	628
Sherbrooke, Univ. de	4	61	50	111	108	88	196	50	43	93	219	181	400
Montréal, Univ. de	5	112	97	209	337	275	612	121	75	196	570	447	1017
McGill University	4	105	55	160	213	104	317	103	55	158	421	214	635
Ottawa, University of	4	48	36	84	107	61	168	54	21	75	209	118	327
Queen's University	4	51	24	75	120	37	157	47	25	72	218	86	304
Toronto, University of	4	158	94	252	347	152	499	175	71	246	680	317	997
McMaster University	3	50	51	101	40	58	98	44	58	102	134	167	301
Western Ontario, Univ. of	4	69	37	106	143	66	209	80	25	105	292	128	420
Manitoba, University of	4	63	32	95	138	62	200	58	30	88	259	124	383
Saskatchewan, Univ. of	5	34	27	61	114	66	180	35	19	54	183	112	295
Alberta, University of	4	80	38	118	157	75	232	83	40	123	320	153	473
Calgary, University of	3	47	25	72	43	30	73	49	22	71	139	77	216
British Columbia, Univ. of	4	74	46	120	125	94	219	58	32	90	257	172	429
TOTAL		1143	737	1880	2362	1419	3781	1143	631	1774	4648	2787	7435

* Durée des études en années.

Table/Tableau 19

SHARE OF EACH MEDICAL SCHOOL IN TOTAL ENROLMENT BY SEX

1981/82

PROPORTION DES ETUDIANTS EN MEDECINE AU CANADA INSCRITE DANS CHAQUE FACULTE SELON LE SEXE

FACULTY OF MEDICINE FACULTE DE MEDECINE	FIRST YEAR PREMIERE ANNEE			INTERMEDIATE YEARS ANNEES INTERMEDIAIRES			FINAL YEAR DERNIERE ANNEE			TOTAL		
	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total
Memorial University, *Newfoundland*	3.4	2.6	3.1	2.8	3.2	2.9	3.1	3.6	3.3	3.0	3.1	3.0
Dalhousie University, *Nova Scotia*	5.6	4.6	5.2	5.2	4.7	5.0	6.1	4.3	5.5	5.3	4.6	5.2
Laval, Université	7.7	9.8	8.5	7.7	9.9	8.5	7.1	10.3	8.2	7.6	9.9	8.4
Sherbrooke, Univ. de	5.3	6.8	6.0	4.6	6.2	5.2	4.4	6.8	5.2	4.7	6.5	5.4
Montréal, Univ. de	9.8	13.1	11.1	14.3	19.4	16.2	10.6	11.9	11.0	12.3	16.0	13.7
McGill University	9.2	7.5	8.5	9.0	7.3	8.4	9.0	8.7	9.0	9.0	7.7	8.5
Sub-total, Québec	(32.0)	(37.2)	(34.0)	(35.6)	(42.8)	(38.3)	(31.1)	(37.7)	(33.4)	(33.6)	(40.1)	(36.0)
Ottawa, University of	4.2	4.9	4.5	4.5	4.3	4.4	4.7	3.3	4.2	4.5	4.2	4.4
Queen's University	4.5	3.3	4.0	5.1	2.6	4.2	4.1	4.0	4.1	4.7	3.1	4.1
Toronto, University of	13.8	12.7	13.4	14.7	10.7	13.2	15.3	11.3	13.9	14.6	11.4	13.4
McMaster University	4.4	6.9	5.4	1.7	4.0	2.6	3.9	9.1	5.7	2.9	6.0	4.0
Western Ontario, Univ. of	6.0	5.0	5.6	6.1	4.7	5.5	7.0	4.0	5.9	6.3	4.6	5.7
Sub-total, Ontario	(32.9)	(32.8)	(32.9)	(31.2)	(26.5)	(29.9)	(35.0)	(31.7)	(33.8)	(33.0)	(29.3)	(31.6)
Manitoba, University of, *Manitoba*	5.5	4.3	5.1	5.8	4.4	5.3	5.1	4.8	5.0	5.6	4.4	5.2
Saskatchewan, Univ. of, *Saskatchewan*	3.0	3.7	3.2	4.8	4.7	4.8	3.1	3.0	3.0	3.9	4.0	4.0
Alberta, University of	7.0	5.1	6.3	6.6	5.3	6.1	7.2	6.3	6.9	6.9	5.5	6.4
Calgary, University of	4.1	3.4	3.8	1.8	2.1	2.0	4.3	3.5	4.0	3.0	2.8	2.9
Sub-total, Alberta	(11.1)	(8.5)	(10.1)	(8.4)	(7.4)	(8.1)	(11.5)	(9.8)	(10.9)	(9.9)	(8.3)	(9.3)
British Columbia, Univ. of, B.C.	6.5	6.2	6.4	5.3	6.6	5.8	5.1	5.1	5.1	5.5	6.2	5.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table/Tableau 20

SEX DISTRIBUTION (%) OF STUDENTS ENROLLED IN CANADIAN MEDICAL SCHOOLS
1981/82
REPARTITION SELON LE SEXE DES ETUDIANTS INSCRITS AUX FACULTES DE MEDECINE CANADIENNES

FACULTY OF MEDICINE FACULTE DE MEDECINE	FIRST YEAR PREMIERE ANNEE			INTERMEDIATE YEARS ANNEES INTERMEDIAIRES			FINAL YEAR DERNIERE ANNEE			TOTAL		
	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total	Men Hommes	Women Femmes	Total
Memorial University, *Newfoundland*	67.2	32.8	100.0	59.1	40.9	100.0	60.3	39.7	100.0	61.5	38.5	100.0
Dalhousie University, *Nova Scotia*	65.3	34.7	100.0	65.1	34.9	100.0	72.2	27.8	100.0	66.9	33.1	100.0
Laval, Université	55.0	45.0	100.0	56.5	43.5	100.0	55.5	44.5	100.0	55.9	44.1	100.0
Sherbrooke, Univ. de	55.0	45.0	100.0	55.1	44.9	100.0	53.8	46.2	100.0	54.8	45.2	100.0
Montréal, Univ. de	53.6	46.4	100.0	55.1	44.9	100.0	61.7	38.3	100.0	56.0	44.0	100.0
McGill University	65.6	34.4	100.0	67.2	32.8	100.0	65.2	34.8	100.0	66.3	33.7	100.0
Sub-total, Québec	*(57.2)*	*(42.8)*	*(100.0)*	*(58.1)*	*(41.9)*	*(100.0)*	*(59.9)*	*(40.1)*	*(100.0)*	*(58.2)*	*(41.8)*	*(100.0)*
Ottawa, University of	57.1	42.9	100.0	63.7	36.3	100.0	72.0	28.0	100.0	63.9	36.1	100.0
Queen's University	68.0	32.0	100.0	76.4	23.6	100.0	65.3	34.7	100.0	71.7	28.3	100.0
Toronto, University of	62.7	37.3	100.0	69.5	30.5	100.0	71.1	28.9	100.0	68.2	31.8	100.0
McMaster University	49.5	50.5	100.0	40.8	59.2	100.0	43.1	56.9	100.0	44.5	55.5	100.0
Western Ontario, Univ. of	65.1	34.9	100.0	68.4	31.6	100.0	76.2	23.8	100.0	69.5	30.5	100.0
Sub-total, Ontario	*(60.8)*	*(39.2)*	*(100.0)*	*(66.9)*	*(33.1)*	*(100.0)*	*(66.7)*	*(33.3)*	*(100.0)*	*(65.3)*	*(34.7)*	*(100.0)*
Manitoba, University of, *Manitoba*	66.3	33.7	100.0	69.0	31.0	100.0	65.9	34.1	100.0	67.6	32.4	100.0
Saskatchewan, Univ. of, *Saskatchewan*	55.7	44.3	100.0	63.3	36.7	100.0	64.8	35.2	100.0	62.0	38.0	100.0
Alberta, University of	67.8	32.2	100.0	67.7	32.3	100.0	67.5	32.5	100.0	67.7	32.3	100.0
Calgary, University of	65.3	34.7	100.0	58.9	41.1	100.0	69.0	31.0	100.0	64.4	35.6	100.0
Sub-total, Alberta	*(66.8)*	*(33.2)*	*(100.0)*	*(65.6)*	*(34.4)*	*(100.0)*	*(68.0)*	*(32.0)*	*(100.0)*	*(66.6)*	*(33.4)*	*(100.0)*
British Columbia, Univ. of, B.C.	61.7	38.3	100.0	57.1	42.9	100.0	64.4	35.6	100.0	59.9	40.1	100.0
TOTAL	60.8	39.2	100.0	62.5	37.5	100.0	64.4	35.6	100.0	62.5	37.5	100.0

Table/Tableau 21

NON-CANADIANS ENROLLED IN CANADIAN MEDICAL SCHOOLS BY YEAR OF STUDY

1980/81

ETUDIANTS QUI NE SONT PAS CITOYENS CANADIENS INSCRITS AUX FACULTES DE MEDECINE CANADIENNES SELON L'ANNEE d'ETUDES

MEDICAL SCHOOL FACULTE DE MEDECINE	FIRST YEAR PREMIERE ANNEE			INTERMEDIATE YEARS ANNEES INTERMEDIAIRES			FINAL YEAR DERNIERE ANNEE			TOTAL		
	L.I.	S.V.	T	L.I.	S.V.	T	L.I.	S.V.	T	L.I.	S.V.	T
Memorial University	1	-	1	3	1	4	-	-	-	4	1	5
Dalhousie University	-	2	2	-	5	5	-	4	4	-	11	11
Laval, Université	1	-	1	1	-	1	-	-	-	2	-	2
Sherbrooke, Univ. de	1	-	1	6	-	6	3	-	3	10	-	10
Montréal, Univ. de	5	-	5	9	-	9	2	-	2	16	-	16
McGill University	5	23	28	15	45	60	3	21	24	23	89	112
Ottawa, University of	5	1	6	4	-	4	8	-	8	17	1	18
Queen's University	1	-	1	2	2	4	1	-	1	4	2	6
Toronto, University of	20	4	24	35	3	38	25	3	28	80	10	90
McMaster University	6	-	6	10	1	11	6	1	7	22	2	24
Western Ontario, Univ. of	3	-	3	6	2	8	3	-	3	12	2	14
Manitoba, University of	1	-	1	4	-	4	-	-	-	5	-	5
Saskatchewan, Univ. of	-	-	-	7	-	7	1	1	2	8	1	9
Alberta, University of	-	3	3	7	2	9	5	1	6	12	6	18
Calgary, University of	8	1	9	5	1	6	7	-	7	20	2	22
British Columbia, Univ. of	5	-	5	4	-	4	2	-	2	11	-	11
TOTAL	62	34	96	118	62	180	66	31	97	246	127	373

L.I. Landed Immigrant/Immigrant reçu
S.V. Student Visa/Visa d'étudiant
T Total

Table/Tableau 22

NON-CANADIAN STUDENTS ENROLLED IN CANADIAN MEDICAL SCHOOLS
BY COUNTRY OF CITIZENSHIP AND VISA STATUS

1980/81

ETUDIANTS NON-CANADIENS SELON LE STATUT LEGAL AU CANADA ET PAYS DE CITOYENNETE

COUNTRY OF CITIZENSHIP		LANDED IMMIGRANT	STUDENT VISA	TOTAL
ASIA	Bahrain	-	1	1
	China	6	1	7
	Hong Kong	48	5	53
	India	4	-	4
	Indonesia	1	-	1
	Israel	1	-	1
	Korea	2	1	3
	Lao People's Dem. Rep.	1	-	1
	Lebanon	2	-	2
	Malaysia	-	2	2
	Philippines	1	-	1
	Singapore	2	-	2
	Thailand	2	-	2
	Vietnam	16	-	16
	Sub-total	(86)	(11)[1]	(97)[1]
EUROPE	Belgium	3	-	3
	Czechoslovakia	2	-	2
	Denmark	1	-	1
	France	2	-	2
	Germany, Federal Rep.	3	-	3
	Greece	1	-	1
	Ireland, Republic of	2	-	2
	Italy	2	-	2
	Netherlands	3	-	3
	Norway	1	-	1
	Poland	3	-	3
	Portugal	-	1	1
	Rumania	1	-	1
	Switzerland	1	-	1
	United Kingdom	33	3	36
	U.S.S.R.	1	-	1
	Sub-total	(59)	(4)	(63)
AFRICA	Egypt	2	-	2
	Kenya	3	-	3
	Mauritius	1	-	1
	Morocco	2	-	2
	Nigeria	-	1	1
	South Africa, Rep. of	3	-	3
	Tanzania, United Rep.of	3	7	10
	Uganda	1	-	1
	Sub-total	(15)	(8)	(23)
OCEANIA	Australia	4	-	4
	New Zealand	1	-	1
	Sub-total	(5)	(-)	(5)
CARIBBEAN	Bermuda	-	1	1
	Dominican Republic	-	1	1
	Haiti	1	-	1
	Jamaica	5	-	5
	St. Lucia	-	1	1
	Trinidad & Tobago	2	-	2
	West Indies (not spec.)	1	3	4
	Sub-total	(9)	(6)	(15)
SOUTH AMERICA	Colombia	1	-	1
	Guyana	2	-	2
	Venezuela	1	1	2
	Sub-total	(4)	(1)	(5)
CENTRAL AMERICA	Honduras	-	1	1
	Sub-total	(-)	(1)	(1)
NORTH AMERICA	United States	66	96	162
	Sub-total	(66)	(96)	(162)
STATELESS		2	-	2
	Sub-total	(2)	(-)	(2)
TOTAL		246	127	373

1. Includes one student whose country of citizenship is unknown.

Table/Tableau 23

MEDICAL STUDENT ENROLMENT SHOWING NUMBER OF STUDENTS WHOSE GEOGRAPHIC ORIGIN IS OUTSIDE PROVINCE OF LOCATION OF MEDICAL SCHOOL IN WHICH ENROLLED

1981/82

INSCRIPTIONS AUX FACULTES DE MEDECINE CANADIENNES DEMONTRANT LE NOMBRE d'ETUDIANTS QUI RESIDENT HORS DE LA PROVINCE OU EST SITUEE LA FACULTE DE MEDECINE

MEDICAL SCHOOL FACULTE DE MEDECINE	HOME PROVINCE PROVINCE DE RESIDENCE	OTHER PROVINCE AUTRE PROVINCE	OUTSIDE CANADA HORS DU CANADA	TOTAL
Memorial University*	209*	16	1	226
Dalhousie University*	360*	13	11	384
Atlantic Region	*(569)*	*(29)*	*(12)*	*(610)*
Laval, Université	617	11	-	628
Sherbrooke, Univ. de	391	9	-	400
Montréal, Univ. de	998	19	-	1017
McGill University	471	72	92	635
Québec	*(2477)*	*(111)*	*(92)*	*(2680)*
Ottawa, University of	266	57	4	327
Queen's University	254	47	3	304
Toronto, University of	938	43	16	997
McMaster University	282	18	1	301
Western Ontario, Univ. of	405	11	4	420
Ontario	*(2145)*	*(176)*	*(28)*	*(2349)*
Manitoba, University of *Manitoba*	383	-	-	383
Saskatchewan, Univ. of *Saskatchewan*	295	-	-	295
Alberta, University of	431	33	9	473
Calgary, University of	153	60	3	216
Alberta	*(584)*	*(93)*	*(12)*	*(689)*
British Columbia, Univ. of *British Columbia*	422	6	1	429
TOTAL	6875	415	145	7435

* ATLANTIC: Students from Atlantic area considered home province.

Table/Tableau 24

STUDENTS ENROLLED IN FACULTIES OF MEDICINE BY PROVINCE OR COUNTRY OF RESIDENCE

1981/82

ETUDIANTS INSCRITS AUX FACULTES DE MEDECINE CANADIENNES SELON LA PROVINCE OU PAYS DE DOMICILE

FACULTY OF MEDICINE / FACULTE DE MEDECINE	PROVINCE OR COUNTRY OF RESIDENCE/PROVINCE OU PAYS DE DOMICILE															TOTAL
	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	North West Territories	CANADA	UNITED STATES	OTHER FOREIGN	
Memorial University Newfoundland	168	3	1	37	4	6	1	-	2	3	-	-	(225)	-	1	226
Dalhousie University Nova Scotia	3	27	238	92	6	2	-	-	-	5	-	-	(373)	6	5	384
Laval, Université	-	-	1	10	617	-	-	-	-	-	-	-	(628)	-	-	628
Sherbrooke, Univ. de	-	-	-	9	391	-	-	-	-	-	-	-	(400)	-	-	400
Montréal, Univ. de	-	-	1	15	998	3	-	-	-	-	-	-	(1017)	-	-	1017
McGill University	1	-	4	2	471	32	5	2	4	22	-	-	(543)	87	5	635
Québec, Sub-total	1	-	6	36	2477	35	5	2	4	22	-	-	(2588)	87	5	2680
Ottawa, University of	-	2	4	-	46	266	-	-	-	5	-	-	(323)	3	1	327
Queen's University	1	-	3	2	21	254	3	-	4	13	-	-	(301)	2	1	304
Toronto, University of	-	-	4	6	17	938	3	2	5	6	-	-	(981)	9	7	997
McMaster University	-	-	-	-	9	282	-	1	-	8	-	-	(300)	1	-	301
Western Ontario, Univ. of	-	-	-	-	6	405	-	-	-	5	-	-	(416)	1	3	420
Ontario, Sub-total	1	2	11	8	99	2145	6	3	9	37	-	-	(2321)	16	12	2349
Manitoba, University of Manitoba	-	-	-	-	-	-	383	-	-	-	-	-	(383)	-	-	383
Saskatchewan, Univ. of Saskatchewan	-	-	-	-	-	-	-	295	-	-	-	-	(295)	-	-	295
Alberta, University of	-	-	-	1	3	4	2	2	431	21	-	-	(464)	1	8	473
Calgary, University of	-	-	-	-	9	18	4	-	153	26	1	2	(213)	-	3	216
Alberta, Sub-total	-	-	-	1	12	22	6	2	584	47	1	2	(677)	1	11	689
British Columbia, Univ. of British Columbia	-	-	-	-	-	3	-	1	1	422	1	-	(428)	1	-	429
TOTAL	173	32	256	174	2598	2213	401	303	600	536	2	2	(7290)	111	34	7435

56

57

Table/Tableau 25

ENROLMENT STATUS OF MEDICAL STUDENTS BY FACULTY

1981/82

TYPE d'INSCRIPTION DES ETUDIANTS EN MEDECINE SELON LA FACULTE

FACULTY OF MEDICINE FACULTE DE MEDECINE	ENROLLED FIRST TIME IN THIS FACULTY OF MEDICINE ETUDIANTS INSCRITS POUR LA PREMIERE FOIS A CETTE FACULTE DE MEDECINE			Continuing Students (promoted from previous year) *Etudiants continuant (promus de l'année précédente)*	Repeaters (same year of study as previous year) *Etudiants redoublant (Inscrits à la même année d'études que l'année précédente)*	Readmitted After Leave of Absence *Etudiants réinscrits après une période d'absence*	TOTAL
	First Year Students *Etudiants en 1ère année*	2nd & Higher Years of Study *2ième année et au-delà*	Sub-total *Sous-total*				
Memorial University	56	-	56	166	1	3	226
Dalhousie University	96	-	96	277	7	4	384
Laval, Université	159	2	161	455	3	9	628
Sherbrooke, Univ. de	110	-	110	283	5	2	400
Montréal, Univ. de	202	12	214	770	2	31	1017
McGill University	160	1	161	468	4	2	635
Ottawa, University of	83	1	84	240	1	2	327
Queen's University	75	3	78	223	3	-	304
Toronto, University of	249	-	249	733	9	6	997
McMaster University	100	-	100	194	1	6	301
Western Ontario, Univ. of	105	-	105	312	2	1	420
Manitoba, University of	95	-	95	275	-	13	383
Saskatchewan, Univ. of	61	1	62	229	2	2	295
Alberta, University of	118	3	121	349	1	2	473
Calgary, University of	72	-	72	141	3	-	216
British Columbia, Univ. of	119	2	121	303	5	-	429
TOTAL	1860	25	1885	5418	49	83	7435

Table/Tableau 26

ENROLMENT STATUS OF MEDICAL STUDENTS

1981/82

TYPE d'INSCRIPTION DES ETUDIANTS EN MEDECINE

YEAR 1			**1ère ANNEE**
Enrolled 1st time in this faculty		1860	Inscrit pour la première fois à cette faculté de médecine
Continuing/promoted from previous year		-	Continuant/promus de l'année précédente
Repeaters/enrolled same year of study as 1980/81		10	Redoublant/inscrit à la même année d'études qu'en 1980/81
Readmitted after leave of absence		10	Réinscrit après une période d'absence
	TOTAL	**1880**	**TOTAL**
YEAR 2			**2ième ANNEE**
Enrolled 1st time in this faculty		9	Inscrit pour la première fois à cette faculté de médecine
Continuing/promoted from previous year		1811	Continuant/promus de l'année précédente
Repeaters/enrolled same year of study as 1980/81		19	Redoublant/inscrit à la même année d'études qu'en 1980/81
Readmitted after leave of absence		19	Réinscrit après une période d'absence
	TOTAL	**1858**	**TOTAL**
YEAR 3			**3ième ANNEE**
Enrolled 1st time in this faculty		16	Inscrit pour la première fois à cette faculté de médecine
Continuing/promoted from previous year		1770	Continuant/promus de l'année précédente
Repeaters/enrolled same year of study as 1980/81		15	Redoublant/inscrit à la même année d'études qu'en 1980/81
Readmitted after leave of absence		33	Réinscrit après une periode d'absence
	TOTAL	**1834**	**TOTAL**
YEAR 4			**4ième ANNEE**
Enrolled 1st time in this faculty		-	Inscrit pour la première fois à cette faculté de médecine
Continuing/promoted from previous year		1595	Continuant/promus de l'année précédente
Repeaters/enrolled same year of study as 1980/81		4	Redoublant/inscrit à la même année d'études qu'en 1980/81
Readmitted after leave of absence		14	Réinscrit après une période d'absence
	TOTAL	**1613**	**TOTAL**
YEAR 5			**5ième ANNEE**
Enrolled 1st time in this faculty		-	Inscrit pour la première fois à cette faculté de médecine
Continuing/promoted from previous year		242	Continuant/promus de l'année précédente
Repeaters/enrolled same year of study as 1980/81		1	Redoublant/inscrit à la même année d'études qu'en 1980/81
Readmitted after leave of absence		7	Réinscrit après une période d'absence
	TOTAL	**250**	**TOTAL**

Table/Tableau 27

ENROLMENT STATUS OF MEDICAL STUDENTS

1978/79 - 1981/82

TYPE d'INSCRIPTION DES ETUDIANTS EN MEDECINE

STATUS/TYPE	1978/79	1979/80	1980/81	1981/82
I. Enrolled First Time in this Faculty of Medicine Inscrits pour la première fois à cette faculté de médecine				
First Year Students/Etudiants en 1ère année	1808	1839	1865	1860
2nd & Higher Years of Study/2ième année et au-delà	39	56	36	25
Sub-total/Sous-total	*1847*	*1895*	*1901*	*1885*
II. Continuing Students (promoted from previous year) Etudiants continuant (promus de l'année précédente)	5328	5338	5357	5418
III. Repeaters (same year of study as previous year) Etudiants redoublant (inscrits à la même année d'études que l'année précédente)	79	51	63	49
IV. Readmitted after Leave of Absence Réinscrits après une période d'absence	55	63	66	83
TOTAL	7309	7347	7387	7435

Table/Tableau 28

MEDICAL STUDENT ATTRITION 1973/74 to 1980/81: WITHDRAWALS BY CAUSE

LES ABANDONS DES ETUDES EN MEDECINE SELON LES RAISONS POUR CET ABANDON, 1973/74 à 1980/81

REASON FOR WITHDRAWAL RAISON POUR DESISTEMENT	1973/74	1974/75	1975/76	1976/77	1977/78[1]	1978/79	1979/80	1980/81
Poor academic performance	56	31	42	44	60	19	44	29
Financial	-	1	-	1	1	2	-	-
Other permanent withdrawals	51	68	65	68	60	46	35	58
SUB-TOTAL PERMANENT	*(107)*	*(100)*	*(107)*	*(113)*	*(121)*	*(67)*	*(79)*	*(87)*
Transfers to other medical schools	5	2	3	5	7	2	6	6
Temporary - advanced study	} 22	} 32	} 36	} 46	14	9	6	10
- all other reasons					31	46	56	64
TOTAL PERMANENT AND TEMPORARY	134	134	146	164	173	124	147	167
Enrolment in given year:	6759	7012	7209	7276	7093	7320	7350	7407
TOTAL ATTRITION: assuming ½ temporary withdrawals become drop-outs.	118	116	120	136	143	94	110	124
Attrition as % of total enrolment	1.75	1.65	1.66	1.87	2.02	1.28	1.50	1.67
Implied cohort rate ~	7.0 %	6.6 %	6.7 %	7.5 %	8.1 %	5.1 %	6.0 %	6.7 %

1) Excludes University of Calgary in 1977/78

Table/Tableau 29

STUDENT WITHDRAWALS FROM MEDICAL SCHOOLS BY REASON FOR WITHDRAWAL, YEAR OF STUDY, SEX AND LANGUAGE OF INSTRUCTION OF SCHOOL ATTENDED

1980/81

ABANDONS d'ETUDES MEDICALES SELON RAISON d'ABANDON, ANNEE d'ETUDES, LE SEXE ET LA LANGUE d'INSTRUCTION DE LA FACULTE DE MEDECINE FREQUENTEE

REASON FOR WITHDRAWAL OR DISMISSAL: RAISON POUR DESISTEMENT:	FIRST YEAR PREMIERE ANNEE			INTERMEDIATE YEARS ANNEES INTERMEDIAIRES			FINAL YEAR DERNIERE ANNEE			TOTAL		
	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T	M/H	W/F	T
ENGLISH LANGUAGE SCHOOLS / FACULTES ANGLOPHONES												
Poor academic standing	5	4	9	12	3	15	1	-	1	18	7	25
Financial reasons	-	-	-	-	-	-	-	-	-	-	-	-
Temporary withdrawal: To pursue advanced study	-	-	-	2	3	5	1	1	2	3	4	7
Temporary withdrawal: For other reasons	1	2	3	6	8	14	4	1	5	11	11	22
Transfer to another medical school	-	-	-	-	4	4	-	1	1	-	5	5
All other reasons	7	2	9	10	10	20	-	1	1	17	13	30
TOTAL	13	8	21	30	28	58	6	4	10	49	40	89
Enrolment, beginning academic year 1980/81	893	512	1405	1774	852	2626	925	417	1342	3592	1781	5373
STUDENTS NOT RETAINED AS % OF ALL STUDENTS	1.5	1.6	1.5	1.7	3.3	2.2	0.6	1.0	0.7	1.4	2.2	1.7
FRENCH LANGUAGE SCHOOLS / FACULTES FRANCOPHONES												
Résultats scolaires inadéquats	1	1	2	-	1	1	1	-	1	2	2	4
Raisons financières	-	-	-	-	-	-	-	-	-	-	-	-
Interruption temporaire: Poursuite d'études supérieures	-	-	-	2	-	2	1	-	1	3	-	3
Interruption temporaire: Congé accordé pour autre raison	6	4	10	12	14	26	4	2	6	22	20	42
Transfert à une autre faculté de médecine	-	1	1	-	-	-	-	-	-	-	1	1
Toutes autres raisons	6	11	17	4	6	10	1	-	1	11	17	28
TOTAL	13	17	30	18	21	39	7	2	9	38	40	78
Inscriptions au début de 1980/81	242	239	481	644	463	1107	272	174	446	1158	876	2034
PERTE EN % DU TOTAL	5.4	7.1	6.2	2.8	4.5	3.5	2.6	1.1	2.0	3.3	4.6	3.8
ALL CANADIAN MEDICAL SCHOOLS / TOUTES LES FACULTES CANADIENNES												
Poor academic standing	6	5	11	12	4	16	2	-	2	20	9	29
Financial reasons	-	-	-	-	-	-	-	-	-	-	-	-
Temporary withdrawal: To pursue advanced study	-	-	-	4	3	7	2	1	3	6	4	10
Temporary withdrawal: For other reasons	7	6	13	18	22	40	8	3	11	33	31	64
Transfer to another medical school	-	1	1	-	4	4	-	1	1	-	6	6
All other reasons	13	13	26	14	16	30	1	1	2	28	30	58
TOTAL	26	25	51	48	49	97	13	6	19	87	80	167
Enrolment, beginning academic year 1980/81	1135	751	1886	2418	1315	3733	1197	591	1788	4750	2657	7407
STUDENTS NOT RETAINED AS % OF ALL STUDENTS	2.3	3.3	2.7	2.0	3.7	2.6	1.1	1.0	1.1	1.8	3.0	2.3

Table/Tableau 30

MEDICAL STUDENT ATTRITION BY FACULTY OF MEDICINE AND YEAR OF STUDY
1980/81
DESISTEMENT CHEZ LES ETUDIANTS EN MEDECINE SELON LA FACULTE ET L'ANNEE d'ETUDES

FACULTY OF MEDICINE FACULTE DE MEDECINE	TOTAL ENROLLED* TOTAL ETUDIANTS INSCRITS*	FIRST YEAR PREMIERE ANNEE	INTERMEDIATE YEARS ANNEES INTERMEDIAIRES	FINAL YEAR DERNIERE ANNEE	TOTAL
Memorial University	226	3	1	-	4
Dalhousie University	393	4	9	-	13
Laval, Université	620	5	9	-	14
Sherbrooke, Univ. de	393	14	7	-	21
Montréal, Université de	1021	11	23 (2)	9 (1)	43 (3)
McGill University	636	3	7	-	10
Ottawa, University of	325	-	3	2	5
Queen's University	301	-	4	-	4
Toronto, University of	1006	1	8 (1)	3	12 (1)
McMaster University	301	2	9 (4)	3 (2)	14 (6)
Western Ontario, Univ. of	417	-	1	-	1
Manitoba, University of	386	2	6	-	8
Saskatchewan, Univ. of	298	1	4	1	6
Alberta, University of	467	2	4	1	7
Calgary, University of	220	-	-	-	-
British Columbia, Univ. of	397	3	2	-	5
TOTAL, CANADA	7407	51	97 (7)	19 (3)	167 (10)

* Enrolled at beginning of Academic Year 1980/81.
Inscrits au début de l'année scolaire 1980/81.

The numbers in parentheses, included in the totals, are the numbers who withdrew temporarily to pursue advanced study.

Les chiffres entre parenthèses représentent le nombre d'étudiants qui interrompent temporairement leurs études médicales pour poursuivre des études supérieures.

Table/Tableau 31

MEDICAL STUDENT ATTRITION RATES BY FACULTY OF MEDICINE AND YEAR OF STUDY
1980/81
TAUX DE DESISTEMENT CHEZ LES ETUDIANTS EN MEDECINE SELON LA FACULTE ET L'ANNEE d'ETUDES

FACULTY OF MEDICINE FACULTE DE MEDECINE	YEAR OF STUDY/L'ANNEE d'ETUDES			
	First Year Première année	Intermediate Years Années intermediaires	Final Year Dernière année	Total
Memorial University	5.2	0.9	0.0	1.8
Dalhousie University	4.1	4.6	0.0	3.3
Laval, Université	3.1	2.9	0.0	2.3
Sherbrooke, Université de	12.7	3.4	0.0	5.3
Montréal, Université de	5.2	3.5	3.7	3.9
McGill University	1.9	2.2	0.0	1.6
Ottawa, University of	0.0	1.9	2.5	1.5
Queen's University	0.0	2.6	0.0	1.3
Toronto, University of	0.4	1.4	1.2	1.1
McMaster University	2.0	5.0	1.0	2.7
Western Ontario, Univ. of	0.0	0.5	0.0	0.2
Manitoba, University of	2.1	3.1	0.0	2.1
Saskatchewan, Univ. of	1.7	2.3	1.6	2.0
Alberta, University of	1.7	1.7	0.9	1.5
Calgary, University of	0.0	0.0	0.0	0.0
British Columbia, Univ. of	2.5	1.0	0.0	1.3
TOTAL, CANADA	2.7	2.4	0.8	2.1

Attrition rates calculated excluding temporary withdrawals to pursue advanced study.

Les taux de désistement sont calculés à l'exclusion des interruptions temporaires pour la poursuite d'études supérieures.

Table/Tableau 32

RECIPIENTS OF THE M.D. DEGREE FROM CANADIAN MEDICAL SCHOOLS, 1955 TO 1981 BY MEDICAL SCHOOL AND SEX
(CALENDAR YEAR TOTALS)

PERSONNES A QUI ONT ETE LIVRE LE DIPLOME DE DOCTORAT EN MEDECINE (M.D.) PAR LES FACULTES DE MEDECINE CANADIENNES DE 1955 A 1981, SELON LA FACULTE DECERNANTE ET LE SEXE DES DIPLOMES
(ANNEES CIVILES)

Year/Année	Medical School/Faculté de médecine																			TOTAL
	Mem. NFLD.	Dal. N.S.	Lav.	Sherb.	Mtl.	McG.	QUE.	Ott.	Qu.	Tor.	McM.	U.W.O.	ONT.	Man. MAN.	Sask. SASK.	Alb.	Calg.	ALTA.	U.B.C. B.C.	
1955																				
Men/Hommes	...	47	132	...	83	103	318	44	49	139	...	56	288	58	...	52	...	52	50	813
Women/Femmes	...	1	2	...	7	9	18	1	6	13	...	4	24	6	...	3	...	3	7	59
Total	...	48	134	...	90	112	336	45	55	152	...	60	312	65	...	55	...	55	57	872
1956																				
Men/Hommes	...	50	75	...	90	100	265	31	59	140	...	52	282	65	...	56	...	56	56	774
Women/Femmes	...	1	5	...	7	8	20	1	1	11	...	6	19	2	...	2	...	2	4	48
Total	...	51	80	...	97	108	285	32	60	151	...	58	301	67	...	58	...	58	60	822
1957																				
Men/Hommes	...	45	106	...	86	90	282	46	51	124	...	54	275	49	27	42	...	42	45	765
Women/Femmes	...	4	5	...	10	7	22	4	5	16	...	4	29	-	2	4	...	4	5	66
Total	...	49	111	...	96	97	304	50	56	140	...	58	304	49	29	46	...	46	50	831
1958																				
Men/Hommes	...	53	113	...	108	106	327	38	45	109	...	55	247	43	32	42	...	42	43	787
Women/Femmes	...	3	7	...	2	2	11	1	-	13	...	2	16	2	6	2	...	2	4	44
Total	...	56	120	...	110	108	338	39	45	122	...	57	263	45	38	44	...	44	47	831
1959																				
Men/Hommes	...	49	118	...	111	98	327	53	54	137	...	49	293	52	28	49	...	49	42	840
Women/Femmes	...	3	5	...	3	6	14	2	2	10	...	5	19	3	4	1	...	1	5	49
Total	...	52	123	...	114	104	341	55	56	147	...	54	312	55	32	50	...	50	47	889
1960																				
Men/Hommes	...	46	135	...	91	89	315	47	45	122	...	52	266	53	25	51	...	51	52	808
Women/Femmes	...	4	6	...	8	7	21	4	7	17	...	2	30	1	4	1	...	1	4	65
Total	...	50	141	...	99	96	336	51	52	139	...	54	296	54	29	52	...	52	56	873

1961																				
Men/Hommes	...	46	101	...	103	94	298	44	43	134	...	53	274	48	26	46	...	46	35	773
Women/Femmes	...	3	7	...	3	11	21	8	4	11	...	4	27	5	-	4	...	4	6	66
Total	...	49	108	...	106	105	319	52	47	145	...	57	301	53	26	50	...	50	41	839
1962																				
Men/Hommes	...	46	106	...	98	94	298	32	52	125	...	58	267	37	24	49	...	49	49	770
Women/Femmes	...	4	6	...	12	8	26	9	1	25	...	5	40	2	5	3	...	3	4	84
Total	...	50	112	...	110	102	324	41	53	150	...	63	307	39	29	52	...	52	53	854
1963																				
Men/Hommes	...	51	95	...	98	87	280	41	48	127	...	58	274	40	27	37	...	37	42	751
Women/Femmes	...	1	6	...	5	7	18	2	6	19	...	4	31	2	4	3	...	3	7	66
Total	...	52	101	...	103	94	298	43	54	146	...	62	305	42	31	40	...	40	49	817
1964																				
Men/Hommes	...	48	91	...	80	82	253	39	40	121	...	46	246	43	30	51	...	51	38	709
Women/Femmes	...	5	4	...	10	11	25	8	4	12	...	8	32	3	3	4	...	4	5	77
Total	...	53	95	...	90	93	278	47	44	133	...	54	278	46	33	55	...	55	43	786
1965																				
Men/Hommes	...	50	205	...	177	83	465	46	44	113	...	51	254	48	29	53	...	53	36	935
Women/Femmes	...	2	7	...	29	8	44	7	8	13	...	5	33	4	3	4	...	4	7	97
Total	...	52	212*	...	206*	91	509	53	52	126	...	56	287	52	32	57	...	57	43	1032
1966																				
Men/Hommes	...	47	115	...	99	84	298	45	49	130	...	47	271	43	25	51	...	51	50	785
Women/Femmes	...	9	4	...	11	9	24	5	9	26	...	7	47	7	4	6	...	6	5	102
Total	...	56	119	...	110	93	322	50	58	156	...	54	318	50	29	57	...	57	55	887
1967																				
Men/Hommes	...	60	126	...	87	86	299	43	42	112	...	51	248	55	39	69	...	69	47	817
Women/Femmes	...	3	7	...	17	14	38	9	4	18	...	8	39	7	5	5	...	5	7	104
Total	...	63	133	...	104	100	337	52	46	130	...	59	287	62	44	74	...	74	54	921
1968																				
Men/Hommes	...	57	103	...	100	111	314	59	55	152	...	52	318	61	38	68	...	68	50	906
Women/Femmes	...	6	9	...	13	13	35	7	5	27	...	3	42	6	7	10	...	10	5	111
Total	...	63	112	...	113	124	349	66	60	179	...	55	360	67	45	78	...	78	55	1017
1969																				
Men/Hommes	...	60	108	...	87	97	292	49	48	140	...	60	297	65	39	82	...	82	50	885
Women/Femmes	...	3	7	...	15	15	37	12	10	31	...	14	67	7	2	8	...	8	10	134
Total	...	63	115	...	102	112	329	61	58	171	...	74	364	72	41	90	...	90	60	1019

* Two classes graduated in same year/Deux groupes diplômés au cours de la même année.
...Not applicable - no M.D. degrees awarded/Non pertinent-pas de grade M.D. décerné.

Year/Année	Medical School/Faculté de médecine																				TOTAL
	Mem. NFLD.	Dal. N.S.	Lav.	Sherb.	Mtl.	McG.	QUE.	Ott.	Qu.	Tor.	McM.	U.W.O.	ONT.	Man. MAN.	Sask. SASK.	Alb.	Calg.	ALTA.	U.B.C. B.C.		
1970																					
Men/Hommes	...	60	116	23	105	103	347	48	55	140	...	62	305	62	40	87	...	87	45		946
Women/Femmes	...	4	8	3	10	13	34	12	8	28	...	14	62	4	6	9	...	9	10		129
Total	...	64	124	26	115	116	381	60	63	168	...	76	367	66	46	96	...	96	55		1075
1971																					
Men/Hommes	...	63	111	35	102	110	358	57	54	146	...	66	323	59	39	88	...	88	50		980
Women/Femmes	...	5	11	6	18	15	50	9	11	38	...	6	64	6	4	13	...	13	11		153
Total	...	68	122	41	120	125	408	66	65	184	...	72	387	65	43	101	...	101	61		1133
1972																					
Men/Hommes	...	71	201	34	93	111	439	52	47	146	17	66	328	62	24	79	...	79	55		1058
Women/Femmes	...	14	34	9	25	15	83	15	12	38	2	17	84	6	5	19	...	19	9		220
Total	...	85	235*	43	118	126	522	67	59	184	19	83	412	68	29	98	...	98	64		1278
1973																					
Men/Hommes	19	82	111	43	92	115	361	58	58	168	35	77	396	65	18	90	24	114	48		1103
Women/Femmes	4	9	27	14	32	19	92	10	12	37	5	9	73	9	6	13	3	16	16		225
Total	23	91	138	57	124	134	453	68	70	205	40	86	469	74	24	103	27	130	64		1328
1974																					
Men/Hommes	31	150	107	48	106	110	371	55	56	185	54	81	431	63	34	89	46	135	45		1260
Women/Femmes	10	28	37	12	42	22	113	15	14	44	15	11	99	11	9	16	8	24	13		307
Total	41	178*	144	60	148	132	484	70	70	229	69	92	530	74	43	105	54	159	58		1567
1975																					
Men/Hommes	44	73	101	43	113	108	365	60	57	192	49	79	437	63	40	91	40	131	52		1205
Women/Femmes	8	16	44	21	44	23	132	19	14	45	23	12	113	9	16	14	12	26	21		341
Total	52	89	145	64	157	131	497	79	71	237	72	91	550	72	56	105	52	157	73		1546
1976																					
Men/Hommes	39	75	120	52	118	129	419	60	53	196	55	74	438	82	41	88	42	130	72		1296
Women/Femmes	14	16	53	19	60	27	159	20	14	45	27	29	135	21	19	22	17	39	11		414
Total	53	91	173	71	178	156	578	80	67	241	82	103	573	103	60	110	59	169	83		1710
1977																					
Men/Hommes	39	70	102	51	125	112	390	62	53	193	45	77	430	64	40	90	46	136	69		1238
Women/Femmes	17	21	59	17	53	34	163	18	16	52	32	19	137	32	24	25	17	42	14		450
Total	56	91	161	68	178	146	553	80	69	245	77	96	567	96	64	115	63	178	83		1688

1978																			
Men/Hommes	31	69	109	54	132	132	427	57	54	183	52	73	419	80	44	85	36	121	59	1250
Women/Femmes	19	23	59	32	63	23	177	25	15	60	51	29	180	22	20	24	31	55	20	516
Total	50	92	168	86	195	155	604	82	69	243	103	102	599	102	64	109	67	176	79	1766
1979																				
Men/Hommes	38	61	101	53	109	110	373	49	56	194	58	77	434	64	50	91	49	140	51	1211
Women/Femmes	22	26	53	35	61	48	197	31	23	61	41	26	182	27	15	28	23	51	24	544
Total	60	87	154	88	170	158	570	80	79	255	99	103	616	91	65	119	72	191	75	1755
1980																				
Men/Hommes	38	71	92	64	120	93	369	62	55	165	55	80	417	59	44	88	37	125	59	1182
Women/Femmes	18	19	49	34	70	63	216	21	20	77	41	19	178	37	16	26	30	56	21	561
Total	56	90	141	98	190	156	585	83	75	242	96	99	595	96	60	114	67	181	80	1743
1981																				
Men/Hommes	35	57	98	44	121	105	368	52	54	184	57	77	424	70	31	78	51	129	62	1176
Women/Femmes	18	33	51	37	90	50	228	26	18	69	44	25	182	27	30	29	23	52	24	594
Total	53	90	149	81	211	155	596	78	72	253	101	102	606	97	61	107	74	181	86	1770

* Two classes graduated in same year.
... Not applicable - no M.D. degrees awarded.

* Deux groupes diplômés au cours de la même année.
... Non pertinent-pas de grade M.D. décerné.

Table/Tableau 33

GRADUATES OF CANADIAN MEDICAL SCHOOLS BY SEX

1956 - 1981

DIPLOMES DES FACULTES DE MEDECINE CANADIENNES SELON LE SEXE

CALENDAR YEAR / ANNEE CIVILE	NUMBER OF M.D. DEGREES AWARDED / NOMBRE DE GRADES "M.D." DECERNES			INDEX NUMBERS: / INDICES: 1957 = 100		
	Men / Hommes	Women / Femmes	TOTAL	Men / Hommes	Women / Femmes	TOTAL
1956	774	48	822	101	73	99
1957	765	66	831	100	100	100
1958	787	44	831	103	67	100
1959	840	49	889	110	74	107
1960	808	65	873	106	98	105
1961	773	66	839	101	100	101
1962	770	84	854	101	127	103
1963	751	66	817	98	100	98
1964	709	77	786	93	117	95
1965	935	97	1032*	122	147	124
1966	785	102	887	103	155	107
1967	817	104	921	107	158	111
1968	906	111	1017	118	168	122
1969	885	134	1019	116	203	123
1970	946	129	1075	124	196	129
1971	980	153	1133	128	232	136
1972	1058	220	1278	138	333	154
1973	1103	225	1328	144	341	160
1974	1260	307	1567**	165	465	189
1975	1205	341	1546	158	517	186
1976	1296	414	1710	169	627	206
1977	1238	450	1688	162	682	203
1978	1250	516	1766	163	782	213
1979	1213	543	1756	159	823	211
1980	1182	561	1743	155	850	210
1981	1176	594	1770	154	900	213

* Two classes graduated from University of Montréal/deux groupes ont passé à l'obtention du diplôme à l'Université de Montréal.

** Two classes graduated from Dalhousie University/deux groupes ont passé à l'obtention du diplôme à Dalhousie University.

Table/Tableau 34

GRADUATES OF CANADIAN MEDICAL SCHOOLS BY INSTITUTION & SEX

*1981

DIPLOMES DES FACULTES DE MEDECINE CANADIENNES SELON LA FACULTE ET LE SEXE

Medical School Faculté de médecine	Men Hommes	Women Femmes	TOTAL	% Women Femmes
Memorial University	35	18	53	34.0
Dalhousie University	57	33	90	36.7
Laval, Université	98	51	149	34.2
Sherbrooke, Univ. de	44	37	81	45.7
Montréal, Univ. de	121	90	211	42.7
McGill University	105	50	155	32.3
Ottawa, University of	52	26	78	33.3
Queen's University	54	18	72	25.0
Toronto, University of	184	69	253	27.3
MacMaster University	57	44	101	43.6
Western Ontario, Univ. of	77	25	102	24.5
Manitoba, University of	70	27	97	27.8
Saskatchewan, Univ. of	31	30	61	49.2
Alberta, University of	78	29	107	27.1
Calgary, University of	51	23	74	31.1
British Columbia, Univ. of	62	24	86	27.9
TOTAL	1176	594	1770	33.6

* Calendar year totals.
Basé sur l'année civile.

Table/Tableau 35

GRADUATES OF CANADIAN MEDICAL SCHOOLS BY INSTITUTION

*1981

DIPLOMES DES FACULTES DE MEDECINE CANADIENNES SELON LA FACULTE

Medical School Faculté de médecine	Spring Printemps	Fall Automne	TOTAL
Memorial University	53	-	53
Dalhousie University	89	1	90
Laval, Université	148	1	149
Sherbrooke, Univ. de	81	-	81
Montréal, Univ. de	205	6	211
McGill University	151	4	155
Ottawa, University of	77	1	78
Queen's University	72	-	72
Toronto, University of	252	1	253
McMaster University	99	2	101
Western Ontario, Univ. of	102	-	102
Manitoba, University of	97	1	98
Saskatchewan, Univ. of	60	1	61
Alberta, University of	107	-	107
Calgary, University of	73	1	74
British Columbia, Univ. of	86	-	86
TOTAL	1752	18	1770

* Calendar year totals.
Basé sur l'année civile.

NOTES TO TABLE 36

In Table 36 on the following page, certain graduate programmes offered through some faculties of medicine are excluded for the 1979/80 academic year.

The excluded programmes, universities in which they are offered and corresponding enrolments and graduations are shown below.

FACULTY OF MEDICINE	DEPARTMENTS	ENROLLED		DEGREES CONFERRED	
		Ma.	Ph.D.	Ma.	Ph.D.
Montréal, Univ. de	Nutrition	14	1	2	-
	Orthophonie/audiologie	59	-	38	-
	Sub-total	(73)	(1)	(40)	(-)
McGill University	Human Communication Disorders	41	5	-	1
	Physical/Occupational Therapy	13	-	1	-
	Nursing	44	-	6	-
	Sub-total	(98)	(5)	(7)	(1)
Toronto, University of	Nutrition/Food Science	16[1]	10	3	-
	Speech Pathology	37	-	16	-
	Sub-total	(53)	(10)	(19)	(-)
Western Ontario, Univ. of	Communication Disorders	55	-	1	-
	Sub-total	(55)	(-)	(1)	(-)
British Columbia, Univ. of	Audiology/Speech Sciences	-	-	5	-
	Sub-total	(-)	(-)	(5)	(-)
TOTAL		279	16	72	1

1. Includes 6 part-time/inclut 6 inscriptions à temps-partiel.

DATA FOR 1980/81 WERE NOT AVAILABLE IN TIME FOR PRINTING

Table/Tableau 36

ENROLMENT FOR ADVANCED DEGREES & POSTDOCTORAL STUDIES;
DEGREES AWARDED IN SELECTED BASIC SCIENCE DEPARTMENTS

1973/74 - 1979/80

INSCRIPTIONS AUX ETUDES SUPERIEURES ET AUX ETUDES POSTDOCTORALES;
DIPLOMES DECERNES DANS LES SCIENCES FONDAMENTALES

Departments/Départements		Enrolment/Inscriptions			Degrees/Diplômes	
		M.Sc.	Ph.D.	Postdoct.	M.Sc.	Ph.D.
Anatomy / Anatomie	1973/74	39	41	9	12	11
	1974/75	53	45	9	8	8
	1975/76	54	42	7	8	9
	1976/77	58	35	13	17	6
	1977/78	46	36	4	13	10
	1978/79	49	38	5	17	4
	1979/80	57	47	9	6	8
Biochemistry / Biochimie	1973/74	110	172	46	30	39
	1974/75	145	181	28	20	35
	1975/76	168	172	38	38	29
	1976/77	167	146	41	33	26
	1977/78	180	152	30	18	30
	1978/79	190	167	41	29	42
	1979/80	185	161	35	26	32
Microbiology / Microbiologie	1973/74	82	53	6	29	10
	1974/75	96	53	7	20	8
	1975/76	135	45	5	16	6
	1976/77	157	69	4	29	7
	1977/78	146	57	11	54	13
	1978/79	139	57	21	27	7
	1979/80	165	70	20	34	18
Pathology / Pathologie	1973/74	21	22	7	4	6
	1974/75	26	19	6	7	6
	1975/76	34	33	12	8	3
	1976/77	44	34	15	6	2
	1977/78	46	23	8	5	5
	1978/79	35	35	7	8	5
	1979/80	39	32	6	5	6
Pharmacology / Pharmacologie	1973/74	94	81	20	23	22
	1974/75	95	67	7	24	27
	1975/76	105	69	10	15	11
	1976/77	127	64	21	22	11
	1977/78	110	84	10	16	13
	1978/79	90	94	9	41	17
	1979/80	79	113	10	20	17
Physiology / Physiologie	1973/74	107	109	20	19	36
	1974/75	119	92	32	23	22
	1975/76	121	110	22	22	26
	1976/77	129	95	51	28	14
	1977/78	125	82	35	27	16
	1978/79	174	100	40	28	18
	1979/80	162	106	27	36	26
Other / Autres	1973/74	116	162	115	45	36
	1974/75	350	149	39	44	25
	1975/76	500	196	32	110	26
	1976/77	501	217	40	135	46
	1977/78	623	269	56	159	45
	1978/79	567	280	173	92	32
	1979/80	663	299	118	146	41
Total	1973/74	569	640	223	162	160
	1974/75	834	606	128	146	131
	1975/76	1117	667	126	217	110
	1976/77	1183	660	185	270	112
	1977/78	1277	703	154	292	132
	1978/79	1244	771	296	242	125
	1979/80	1350	828	225	273	148

SEE NOTES ON PAGE 40

Table/Tableau 37

GRADUATES OF CANADIAN MEDICAL SCHOOLS BY MEDICAL SCHOOL AWARDING DEGREE AND TYPE OF INTERNESHIP

1981 GRADUATES (students who received the M.D. between July 1980 and June 1981) INTERNESHIP COMMENCING JULY 1981

DIPLOMES DES FACULTES DE MEDECINE CANADIENNES SELON L'UNIVERSITE QUI A CONFERE LE GRADE M.D. ET LE TYPE d'INTERNAT

DIPLOMES DE 1981 (M.D. conféré entre juillet 1980 et juin 1981) l'INTERNAT DEBUTANT JUILLET 1981

MEDICAL SCHOOL AWARDING M.D.	TYPE OF INTERNESHIP									Interneship Postponed			Other Activity[1]			Unknown			TOTAL		
	Rotating/Mixed			Family			Straight														
	M	W	T	M	W	T	M	W	T	M	W	T	M	W	T	M	W	T	M	W	T
Memorial University, *Nfld.*	28	14	42	4	3	7	3	2	5	-	-	-	-	-	-	-	-	-	35	19	54
Dalhousie University, *N.S.*	43	28	71	6	-	6	6	3	9	-	-	-	-	-	-	2	1	3	57	32	89
Laval, Université	79	37	116	16	14	30	3	-	3	-	-	-	1	-	1	-	-	-	99	51	150
Sherbrooke, Univ. de	12	9	21	7	15	22	23	11	34	-	-	-	1	-	1	1	3	4	44	38	82
Montréal, Univ. de	80	42	122	9	23	32	29	23	52	-	-	-	-	1	1	-	1	1	118	90	208
McGill University	45	20	65	10	5	15	49	24	73	1	-	1	-	-	-	1	-	1	106	49	155
Sub-total, Québec	(216)	(108)	(324)	(42)	(57)	(99)	(104)	(58)	(162)	(1)	-	(1)	(2)	(1)	(3)	(2)	(4)	(6)	(367)	(228)	(595)
Ottawa, University of	23	13	36	15	10	25	13	3	16	-	-	-	-	-	-	-	-	-	51	26	77
Queen's University	13	4	17	15	8	23	25	4	29	-	1	1	-	-	-	1	1	2	54	18	72
Toronto, University of	109	18	127	31	30	61	44	20	64	-	1	1	-	-	-	1	1	2	185	70	255
McMaster University	24	12	36	17	14	31	11	14	25	-	3	3	-	-	-	4	2	6	56	45	101
Western Ontario, Univ. of	54	11	65	16	10	26	7	4	11	-	-	-	-	-	-	-	-	-	77	25	102
Sub-total, Ontario	(223)	(58)	(281)	(94)	(72)	(166)	(100)	(45)	(145)	(-)	(5)	(5)	(-)	(-)	(-)	(6)	(4)	(10)	(423)	(184)	(607)
Manitoba, Univ. of, *Man.*	41	16	57	8	7	15	19	5	24	1	-	1	-	-	-	-	-	-	69	28	97
Saskatchewan, Univ. of, *Sask.*	16	16	32	7	6	13	1	3	4	2	1	3	-	-	-	5	3	8	31	29	60
Alberta, University of	54	16	70	20	10	30	4	2	6	-	-	-	-	1	1	-	-	-	78	29	107
Calgary, University of	15	7	22	19	16	35	12	-	12	2	-	2	2	-	2	-	-	-	50	23	73
Sub-total, Alberta	(69)	(23)	(92)	(39)	(26)	(65)	(16)	(2)	(18)	(2)	(-)	(2)	(2)	(1)	(3)	(-)	(-)	(-)	(128)	(52)	(180)
British Columbia, Univ. of, *BC.*	39	16	55	10	4	14	6	2	8	1	-	1	-	-	-	6	2	8	62	24	86
TOTAL	675	279	954	210	175	385	255	120	375	7	6	13	4	2	6	21	14	35	1172	596	1768

M- Men
W- Women
T- Total

1. Includes Graduate Studies, Research, etc.

NOTE: These data do not refer to all post-graduate Year 1 trainees, but only to trainees who received the M.D. degree in Canada between July 1980 and June 1981. For data related to all trainees, see tables 41 to 50.

Table/Tableau 38

PROVINCE OF INTERNESHIP OF GRADUATES FROM CANADIAN MEDICAL SCHOOLS SHOWING DIFFERENCES BETWEEN GRADUATES OF ENGLISH LANGUAGE AND FRENCH LANGUAGE SCHOOLS

1977 - 1981

LIEU d'INTERNAT DES DIPLOMES DES FACULTES DE MEDECINE CANADIENNES DEMONTRANT LES DIFFERENCES ENTRE LA MOBILITE DES DIPLOMES DES ECOLES DE LANGUE FRANCAISE ET DES ECOLES DE LANGUE ANGLAISE

DATE OF GRADUATION & LOCATION OF INTERNESHIP	LANGUAGE OF INSTRUCTION OF SCHOOL AWARDING M.D.				TOTAL	
	English		French			
	Number	%	Number	%	Number	%
JULY 1, 1976 to JUNE 30, 1977[1]						
Province in which M.D. earned	868	68.6	397	99.7	1265	76.1
Different province	288	22.8	-	0.0	288	17.3
Abroad	90	7.1	1	0.3	91	5.5
Not reported or postponed	19	1.5	-	0.0	19	1.1
TOTAL	1265	100.0	398	100.0	1663	100.0
JULY 1, 1977 to JUNE 30, 1978[1]						
Province in which M.D. earned	861	65.8	427	99.8	1288	74.2
Different province	319	24.4	-	0.0	319	18.4
Abroad	111	8.5	-	0.0	111	6.4
Not reported or postponed	17	1.3	1	0.2	18	1.0
TOTAL	1308	100.0	428	100.0	1736	100.0
JULY 1, 1978 to JUNE 30, 1979[1]						
Province in which M.D. earned	884	65.8	431	99.1	1315	73.9
Different province	317	23.6	-	0.0	317	17.8
Abroad	112	8.3	1	0.2	113	6.4
Not reported or postponed	31	2.3	3	0.7	34	1.9
TOTAL	1344	100.0	435	100.0	1779	100.0
JULY 1, 1979 to JUNE 30, 1980[1]						
Province in which M.D. earned	852	64.6	417	96.7	1269	72.6
Different province	370	28.1	8	1.9	378	21.6
Abroad	72	5.5	1	0.2	73	4.2
Not reported or postponed	23	1.7	5	1.2	28	1.6
TOTAL	1317	100.0	431	100.0	1748	100.0
JULY 1, 1980 to JUNE 30, 1981[1]						
Province in which M.D. earned	877	66.0	428	97.3	1305	73.8
Different province	355	26.7	4	0.9	359	20.3
Abroad	69	5.2	-	0.0	69	3.9
Not reported or postponed	27	2.0	8	1.8	35	2.0
TOTAL	1328	100.0	440	100.0	1768	100.0

1. Interneship commences July following graduation.

NOTE: These data do not refer to all post-graduate Year-1 trainees, but only to trainees who received the M.D. degree in Canada between July 1980 and June 1981. For data related to all trainees in Canada, see tables 41 to 50.

Table/Tableau 39

GRADUATES OF CANADIAN MEDICAL SCHOOLS BY MEDICAL SCHOOL AWARDING DEGREE AND PLACE (MEDICAL SCHOOL IN CANADA OR COUNTRY ABROAD) OF INTERNESHIP
(Graduates who received the M.D. between July 1980 and June 1981/Interneship commencing July 1981)

DIPLOMES DES FACULTES DE MEDECINE CANADIENNES SELON L'UNIVERSITE QUI A DECERNE LE GRADE DE DOCTORAT EN MEDECINE ET LA FACULTE DE MEDECINE AU CANADA OU LE PAYS ETRANGER OU LES DIPLOMES FONT LEUR STAGE d'INTERNAT
(Diplômés qui ont acquis le diplôme "M.D." entre juillet 1980 et juin 1981/Internat débutant en juillet 1981)

PLACE (MEDICAL SCHOOL) OF INTERNESHIP	MEDICAL SCHOOL AWARDING M.D.																		TOTAL
	Memorial University	Dalhousie University	Université Laval	Univ. de Sherbrooke	Univ. de Montréal	McGill University	Sub-total Québec	University of Ottawa	Queen's University	University of Toronto	McMaster University	Univ. of Western Ontario	Sub-total Ontario	University of Manitoba	Univ. of Saskatchewan	University of Alberta	University of Calgary	Sub-total Alberta	Univ. of British Columbia	
Memorial University, *Nfld.*	32	1	-	-	-	1	(1)	-	6	2	-	-	(8)	1	-	1	1	(2)	4	49
Dalhousie University, *N.S.*	4	65	-	-	-	3	(3)	5	6	8	1	-	(20)	1	2	6	6	(12)	4	111
Laval, Université	-	-	139	2	3	1	(145)	-	-	-	-	-	(-)	-	-	-	-	(-)	-	145
Sherbrooke, Univ. de	-	-	1	49	1	-	(51)	-	-	-	-	-	(-)	-	-	-	-	(-)	-	51
Montréal, Univ. de	-	-	4	22	191	3	(220)	2	-	-	1	-	(3)	-	-	-	-	(-)	-	223
McGill University	2	1	3	3	10	93	(109)	13	3	10	5	4	(35)	5	2	2	2	(4)	8	166
Sub-total, Québec	(2)	(1)	(147)	(76)	(205)	(97)	(525)	(15)	(3)	(10)	(6)	(4)	(38)	(5)	(2)	(2)	(2)	(4)	(8)	(585)
Ottawa, University of	2	3	-	-	-	-	(-)	18	2	4	4	8	(36)	-	-	6	2	(8)	10	59
Queen's University	-	-	1	-	-	4	(5)	1	18	8	2	1	(30)	-	-	1	-	(1)	1	37
Toronto, University of	5	4	1	-	1	6	(8)	24	13	191	25	29	(282)	5	2	4	5	(9)	8	323
McMaster University	1	-	-	-	-	3	(3)	2	1	6	44	2	(55)	1	-	-	3	(3)	1	64
Western Ontario, Univ. of	3	5	-	-	-	2	(2)	2	6	8	2	43	(61)	2	-	5	3	(8)	3	84
Sub-total, Ontario	(11)	(12)	(2)	(-)	(1)	(15)	(18)	(47)	(40)	(217)	(77)	(83)	(464)	(8)	(2)	(16)	(13)	(29)	(23)	(567)
Manitoba, University of, *Man.*	-	1	-	-	-	1	(1)	1	2	-	2	1	(6)	72	3	2	-	(2)	-	85
Saskatchewan, Univ. of, *Sask.*	1	3	-	-	-	2	(2)	1	2	1	2	1	(7)	1	36	2	2	(4)	6	60
Alberta, University of	-	-	-	-	-	1	(1)	-	-	-	-	1	(1)	-	1	50	4	(54)	5	62
Calgary, University of	-	-	-	-	-	1	(1)	2	5	1	1	3	(12)	1	2	8	23	(31)	3	50
Sub-total, Alberta	(-)	(-)	(-)	(-)	(-)	(2)	(2)	(2)	(5)	(1)	(1)	(4)	(13)	(1)	(3)	(58)	(27)	(85)	(8)	(112)
British Columbia, Univ. of, *BC.*	3	3	-	1	-	6	(7)	3	6	10	3	8	(30)	-	2	7	17	(24)	26	95
CANADA	53	86	149	77	206	127	559	74	70	249	92	101	586	89	50	94	68	162	79	1664
United States	1	3	-	-	-	25	(25)	1	-	3	1	1	(6)	6	3	10	1	(11)	3	58
New Zealand	-	-	-	-	-	-	(-)	2	1	-	-	-	(3)	1	-	2	-	(2)	-	6
Other Foreign	-	-	-	-	-	2	(2)	-	-	-	-	-	(-)	-	-	-	-	(-)	3	5
Sub-total, Abroad	(1)	(3)	(-)	(-)	(-)	(27)	(27)	(3)	(1)	(3)	(1)	(1)	(9)	(7)	(3)	(12)	(1)	(13)	(6)	(69)
Postponed	-	-	-	-	-	1	(1)	-	1	1	3	-	(5)	1	3	-	2	(2)	1	13
Other Activity[1]	-	-	1	1	1	-	(3)	-	-	-	-	-	(-)	-	-	1	2	(3)	-	6
Unknown	-	-	-	4	1	-	(5)	-	-	2	5[2]	-	(7)	-	4	-	-	(-)	-	16
TOTAL	54	89	150	82	208	155	(595)	77	72	255	101	102	(407)	97	60	107	73	(180)	86	1768

NOTE: These data do not refer to all post-graduate Year-1 trainees, but only to trainees who received the M.D. degree in Canada between July 1980 and June 1981. For data related to all trainees in Canada, see tables 41 to 50.

1) Includes Graduate Studies, research, etc.
2) Specific school affiliation is unknown for 4 graduates interning in Ontario and 1 graduate interning in Québec.

Table/Tableau 40

% DISTRIBUTION OF GRADUATES OF CANADIAN MEDICAL SCHOOLS BY MEDICAL SCHOOL AWARDING DEGREE AND PLACE (MEDICAL SCHOOL IN CANADA OR COUNTRY ABROAD) OF INTERNESHIP
(Graduates who received the M.D. between July 1980 and June 1981/Interneship commencing July 1981)

REPARTITION EN % DES DIPLOMES DE CHAQUE FACULTE DE MEDECINE CANADIENNE SELON LA FACULTE DE MEDECINE OU PAYS ETRANGER d'INTERNAT
(Diplômés qui ont acquis le diplôme "M.D." entre juillet 1980 et juin 1981/Internat débutant en juillet 1981)

PLACE (MEDICAL SCHOOL) OF INTERNESHIP ↓	SCHOOL AWARDING M.D. → Memorial University	Dalhousie University	Laval, Université	Sherbrooke, Univ. de	Montréal, Univ. de	McGill University	*Sub-total, Québec*	Ottawa, University of	Queen's University	Toronto, University of	McMaster University	Western Ontario, Univ. of	*Sub-total, Ontario*	Manitoba, University of	Saskatchewan, Univ. of	Alberta, University of	Calgary, University of	*Sub-total, Alberta*	British Columbia, Univ. of	TOTAL
Memorial University, *Nfld.*	59.2	1.1	-	-	-	.6	(.2)	-	8.3	.8	-	-	(1.3)	1.0	-	.9	1.4	(1.1)	4.7	2.8
Dalhousie University, *N.S.*	7.4	73.0	-	-	-	2.0	(.5)	6.5	8.3	3.1	1.0	-	(3.3)	1.0	3.3	5.6	8.2	(6.7)	4.7	6.3
Laval, Université	-	-	92.6	2.4	1.4	.6	(24.4)	-	-	-	-	-	(-)	-	-	-	-	(-)	-	8.2
Sherbrooke, Univ. de	-	-	.7	59.8	.5	-	(8.6)	-	-	-	-	-	(-)	-	-	-	-	(-)	-	2.9
Montréal, Univ. de	-	-	2.6	26.8	91.8	2.0	(37.0)	2.6	-	-	1.0	-	(.4)	-	-	-	-	(-)	-	12.6
McGill University	3.7	1.1	2.0	3.7	4.8	60.0	(18.3)	16.9	4.2	3.9	4.9	3.9	(5.8)	5.2	3.3	1.9	2.7	(2.2)	9.3	9.4
Sub-total, Québec	(3.7)	(1.1)	(97.9)	(92.7)	(98.5)	(62.6)	(88.3)	(19.5)	(4.2)	(3.9)	(5.9)	(3.9)	(6.2)	(5.2)	(3.3)	(1.9)	(2.7)	(2.2)	(9.3)	(33.1
Ottawa, University of	3.7	3.4	-	-	-	-	(-)	23.4	2.8	1.6	4.0	7.8	(5.9)	-	-	5.6	2.7	(4.4)	11.6	3.3
Queen's University	-	-	.7	-	-	2.6	(.8)	1.3	25.0	3.1	2.0	1.0	(4.9)	-	-	.9	-	(.6)	1.1	2.1
Toronto, University of	9.3	4.5	.7	-	.5	3.9	(1.3)	31.1	18.1	74.9	24.7	28.4	(46.5)	5.3	3.3	3.7	6.9	(5.0)	9.3	18.3
McMaster University	1.9	-	-	-	-	2.0	(.5)	2.6	1.4	2.4	43.5	2.0	(9.1)	1.0	-	-	4.1	(1.8)	1.2	3.6
Western Ontario, Univ. of	5.5	5.6	-	-	-	1.3	(.3)	2.6	8.3	3.1	2.0	42.2	(10.0)	2.1	-	4.7	4.1	(4.4)	3.5	4.8
Sub-total, Ontario	(20.4)	(13.5)	(1.4)	(-)	(.5)	(9.8)	(3.0)	(61.0)	(55.6)	(85.1)	(78.2)	(81.4)	(76.4)	(8.4)	(3.3)	(14.9)	(17.1)	(16.2)	(26.7)	(32.1
Manitoba, University of, *Man.*	-	1.1	-	-	-	.6	(.2)	1.3	2.8	-	2.0	1.0	(1.0)	74.2	5.0	1.9	-	(1.1)	-	4.8
Saskatchewan, Univ. of, *Sask.*	1.9	3.4	-	-	-	1.3	(.3)	1.3	2.8	.4	2.0	1.0	(1.2)	1.0	60.0	1.9	2.8	(2.2)	7.0	3.4
Alberta, University of	-	-	-	-	-	.6	(.2)	-	-	-	-	1.0	(.2)	-	1.7	46.7	5.5	(30.0)	5.8	3.5
Calgary, University of	-	-	-	-	-	.6	(.2)	2.6	6.9	.4	1.0	2.9	(2.0)	1.0	3.3	7.5	31.5	(17.2)	3.5	2.8
Sub-total, Alberta	(-)	(-)	(-)	(-)	(-)	(1.2)	(.4)	(2.6)	(6.9)	(.4)	(1.0)	(3.9)	(2.2)	(1.0)	(5.0)	(54.2)	(37.0)	(47.2)	(9.3)	(6.3
British Columbia, Univ. of, B.C.	5.5	3.4	-	1.2	-	3.9	(1.2)	3.9	8.3	3.9	3.0	7.8	(4.9)	-	3.3	6.5	23.3	(13.3)	30.2	5.4
CANADA	98.1	96.6	99.3	93.9	99.0	82.0	(94.0)	96.1	97.2	97.6	91.1	99.0	(96.5)	91.8	83.2	87.8	93.2	(90.0)	91.9	94.1
United States	1.9	3.4	-	-	-	16.1	(4.2)	1.3	-	1.2	1.0	1.0	(1.0)	6.2	5.0	9.3	1.4	(6.1)	3.5	3.3
New Zealand	-	-	-	-	-	-	(-)	2.6	1.4	-	-	-	(.5)	1.0	-	2.0	-	(1.1)	-	.3
Other Foreign	-	-	-	-	-	1.3	(.3)	-	-	-	-	-	(-)	-	-	-	-	(-)	3.5	.3
Sub-total, Abroad	(1.9)	(3.4)	(-)	(-)	(-)	(17.4)	(4.5)	(3.9)	(1.4)	(1.2)	(1.0)	(1.0)	(1.5)	(7.2)	(5.0)	(11.3)	(1.4)	(7.2)	(7.0)	(3.9
Postponed	-	-	-	-	-	.6	(.2)	-	1.4	.4	3.0	-	(.8)	1.0	5.0	-	2.7	(1.1)	1.1	.7
Other Activity[1]	-	-	.7	1.2	.5	-	(.5)	-	-	-	-	-	(-)	-	-	.9	2.7	(1.7)	-	.3
Unknown	-	-	-	4.9	.5	-	(.8)	-	-	.8	4.9[2]	-	(1.2)	-	6.8	-	-	(-)	-	.9
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Graduates	54	89	150	32	208	155	(595)	77	72	255	101	102	(607)	97	60	107	73	(180)	86	1768

NOTE: These data do not refer to all post-graduate Year-1 trainees, but only to trainees who received the M.D. degree in Canada between July 1980 and June 1981. For data related to all trainees in Canada, see tables 41 to 50.

1) Includes Graduate Studies, Research, etc.
2) Specific school affiliation is unknown for 4 graduates interning in Ontario and 1 graduate interning in Québec.

Table/Tableau 41

POST-M.D. TRAINEES BY TYPE OF TRAINEE AND SOURCE OF SUPPORT, MEDICAL SCHOOL AND PROVINCE OF TRAINING

January 1, 1981

STAGIAIRES POST-M.D. SELON LA FACULTE DE MEDECINE ET LA PROVINCE DE FORMATION ET LA SOURCE DES FONDS

Medical School/ Province of Training	Internes			Residents			Fellows			Other			Total			% not funded by prov.
	Supported from:			Supported from:			Supported from:			Supported from:			Supported from:			
	Prov. Ministry	Other Sources	Total	Prov. Ministry	Other Sources	Total	Prov. Ministry	Other Sources	Total	Prov. Ministry	Other Sources	Total	Prov. Ministry	Other Sources	Total	
Memorial University	(68)	(-)	(68)	(107)	(-)	(107)	(4)	(-)	(4)	(-)	(-)	(-)	(179)	(-)	(179)	(0.0)
Newfoundland Total																
Dalhousie University	(123)	(-)	(123)	(208)	(21)	(229)	(-)	(-)	(-)	(-)	(-)	(-)	(331)	(21)	(352)	(6.0)
Nova Scotia Total																
Laval Université	151	-	151	182	-	182	-	-	-	-	-	-	333	-	333	0.0
Sherbrooke, Univ. de	56	-	56	106	-	106	-	3	3	-	-	-	162	3	165	1.8
Montréal, Univ. de	227	-	227	428	-	428	-	7	7	-	9	9	655	16	671	2.4
McGill University	186	2	188	520	25	545	-	34	34	-	-	-	706	61	767	8.0
Québec Total	(620)	(2)	(622)	(1236)	(25)	(1261)	(-)	(44)	(44)	(-)	(9)	(9)	(1856)	(80)	(1936)	(4.1)
Ottawa, University of	69	4	73	263	48	311	-	16	16	-	-	-	332	68	400	17.0
Queen's University	45	1	46	163	14	177	-	1	1	-	-	-	208	16	224	7.1
Toronto, University of	344	27	371	901	75	976	-	172	172	-	-	-	1245	274	1519	18.0
McMaster University	74	4	78	249	2	251	1	25	26	-	-	-	324	31	355	8.7
Western Ontario, Univ. of	88	3	91	255	42	297	-	20	20	-	-	-	343	65	408	15.9
Ontario Total	(620)	(39)	(659)	(1831)	(181)	(2012)	(1)	(234)	(235)	(-)	(-)	(-)	(2452)	(454)	(2906)	(15.6)
Manitoba, University of	(90)	(-)	(90)	(217)	(7)	(224)	(-)	(19)	(19)	(-)	(-)	(-)	(307)	(26)	(333)	(7.8)
Manitoba Total																
Saskatchewan, Univ. of [1]	(69)	(1)	(70)	(124)	(3)	(127)	(-)	(-)	(-)	(-)	(-)	(-)	(193)	(4)	(197)	(2.0)
Saskatchewan Total																
Alberta, University of	66	-	66	262	1	263	13	-	13	6	-	6	347	1	348	0.3
Calgary, University of	57	1	58	145	5	150	-	1	1	-	-	-	202	7	209	3.3
Alberta Total	(123)	(1)	(124)	(407)	(6)	(413)	(13)	(1)	(14)	(6)	(-)	(6)	(549)	(8)	(557)	(1.4)
British Columbia, Univ. of	(102)	(6)	(108)	(276)	(23)	(299)	(-)	(3)	(3)	(-)	(-)	(-)	(378)	(32)	(410)	(7.8)
British Columbia Tot.																
Total	1816	49	1864	4406	266	4672	18	301	319	6	9	15	6245	625	6870	9.1

NOTE: DATA AS REPORTED BY MEDICAL SCHOOLS TO A.C.M.C.

1. University of Saskatchewan reported 4 trainees supported by sources other than the provincial ministry, who were excluded from all other tables. This accounts for the difference in total number of trainees on this table (6870) and on all other tables (6866).

Table/Tableau 42

POST-GRADUATE YEAR-1 POSITIONS UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE
(positions occupied on January 1, 1981 by type of Interneship)

POSTES d'INTERNAT SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES
(postes occupés le 1er janvier 1981 selon le type d'internat)

Faculty of Medicine	Rotating and Mixed Internes	Family Medicine Year-1 Trainees	Straight Internes	Total P.G.-1
Memorial University *Newfoundland*	48	14	6	68
Dalhousie University *Nova Scotia*	89	18	16	123
Laval, Université	123	27	1	151
Sherbrooke, Univ. de	19	25	12	56
Montréal, Univ. de	128	37	62	227
McGill University *Québec*	101	20	67	188
	(371)	(109)	(142)	(622)
Ottawa, University of	49	21	3	73
Queen's University	1	18	27	46
Toronto, University of[1]	222	64	96	382
McMaster University	24	29	25	78
Western Ontario, Univ. of *Ontario*	45	24	22	91
	(341)	(156)	(173)	(670)
Manitoba, University of *Manitoba*	68	13	9	90
Saskatchewan, Univ. of *Saskatchewan*	48	21	-	69
Alberta, University of	45	18	3	66
Calgary, University of *Alberta*	6	37	15	58
	(51)	(55)	(18)	(124)
British Columbia, Univ. of *British Columbia*	76	13	19	108
TOTAL, CANADA	1092	399	383	1874
French Language Schools	270	89	75	434
English Language Schools	822	310	308	1440
% Distribution → - *French*	*62.2*	*20.5*	*17.3*	*100.0*
- *English*	*57.1*	*21.5*	*21.4*	*100.0*
% Distribution ↓ - *French*	*24.7*	*22.3*	*19.6*	*23.2*
- *English*	*75.3*	*77.7*	*80.4*	*76.8*
Total	*100.0*	*100.0*	*100.0*	*100.0*

1) Rotating internes at University of Toronto include 11 trainees classified as residents (ten R-1; one R-3).

Table/Tableau 43

POST-M.D. TRAINEES BY MEDICAL SCHOOL OF TRAINING AND RANK

January 1, 1981/au 1er janvier 1981

STAGIAIRES (INTERNES ET RESIDENTS) SELON LA FACULTE DE MEDECINE DE LA FORMATION POST-M.D. ET LE RANG DU POSTE OCCUPE

Medical School of Training	Rotating and Mixed Internes	Straight Internes and R-1's	R-2	R-3	R-4	R-5 +	Fellows	Other	TOTAL
Memorial University *Newfoundland*	48	57	38	22	10	-	4	-	179
Dalhousie University *Nova Scotia*	89	87	62	48	56	10	-	-	352
Laval, Université [1]	123	74	62	39	31	4	-	-	333
Sherbrooke, Univ. de	19	52	55	22	14	-	3	-	165
Montréal, Univ. de	128	143	136	124	89	35	7	9[2]	671
McGill University	101	186	165	131	145	5	34	-	767
Québec	(371)	(455)	(418)	(316)	(279)	(44)	(44)	(9)	(1936)
Ottawa, University of	49	119	83	63	67	3	16	-	400
Queen's University	1	69	58	53	42	-	1	-	224
Toronto, University of [3]	211	304	247	212	347	26	172	-	1519
McMaster University	24	90	76	57	82	-	26	-	355
Western Ontario, Univ. of	45	100	85	62	90	6	20	-	408
Ontario	(330)	(682)	(549)	(447)	(628)	(35)	(235)	(-)	(2906)
Manitoba, University of *Manitoba*	68	70	61	49	62	4	19	-	333
Saskatchewan, Univ. of *Saskatchewan*	48	56	45	13	22	9	-	-	193
Alberta, University of	45	74	98[4]	47	39	26	13	6[5]	348
Calgary, University of	6	95[6]	48	31	20	8	1	-	209
Alberta	(51)	(169)	(146)	(78)	(59)	(34)	(14)	(6)	(557)
British Columbia, Univ. of *British Columbia*	76	32	86	61	63	89	3	-	410
TOTAL	1081	1608	1405	1034	1179	225	319	15	6866

1) Université Laval: 19 year-2 Family Medicine trainees ranked as R-1, classified as R-2.
2) Nine trainees reported as "Boursiers" by Université de Montréal are shown under "Other".
3) University of Toronto includes 11 rotating internes as residents: 10 are included under "R-1" and 1 under "R-3".
4) "R-2" at University of Alberta includes thirty-nine 2nd year pre-licensure trainees.
5) Six trainees reported as "Upgrading" by the University of Alberta are shown under "Other".
6) "R-1" at University of Calgary includes three 2nd year pre-licensure trainees.

Table/Tableau 44

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY RANK, LANGUAGE OF INSTRUCTION AND LEGAL STATUS IN CANADA

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LE RANG, LA LANGUE d'INSTRUCTION DE L'ETABLISSEMENT FREQUENTE ET L'ETAT LEGAL AU CANADA

Rank	English Language Schools				French Language Schools				Total, Canada			
	Canadian Citizens	L.I.	Empl. Visas	Total	Canadian Citizens	L.I.	Empl. Visas	Total	Canadian Citizens	L.I.	Empl. Visas	Total
Rotating and Mixed Internes	717	78	16	811	247	23	-	270	964	101	16	1081
Straight Internes - Family Medicine	293	12	5	310	89	-	-	89	382	12	5	399
- Other	273	16	19	308	75	-	-	75	348	16	19	383
Subtotal	*(566)*	*(28)*	*(24)*	*(618)*	*(164)*	(-)	(-)	*(164)*	*(730)*	*(28)*	*(24)*	*(782)*
R-1	513	99	109	721	102	3	-	105	615	102	109	826
R-2	956	103	93	1152	246	1	6	253	1202	104	99	1405
R-3	636	78	135	849	145	4	36	185	781	82	171	1034
R-4	696	115	234	1045	104	6	24	134	800	121	258	1179
R-5 +	116	18	52	186	31	-	8	39	147	18	60	225
Fellows	104	35	170	309	3	-	7	10	107	35	177	319
Other[1]	6	-	-	6	-	-	9	9	6	-	9	15
TOTAL	4310	554	833	5697	1042	37	90	1169	5352	591	923	6866

L.I. - Landed Immigrants

Empl. Visas - Employment and Other Visas

1) "Other" includes 9 trainees reported as "Boursiers" by the Université de Montréal and 6 trainees reported as "Upgrading" by the University of Alberta.

Table/Tableau 45

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY RANK AND COUNTRY IN WHICH M.D. OR EQUIVALENT DEGREE EARNED

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LE RANG ET LE PAYS DANS LEQUEL LE DIPLOME M.D. A ETE ACQUIS

Rank	Trainees who earned M.D. or equivalent degree in:							
	Canada				USA	UK	Other Foreign	Total
	Men	Women	Total	% Women				
Rotating and Mixed Internes	663	264	927	28.5	5	7	142	1081
Straight Internes - Family Medicine	224	162	386	42.0	-	3	10	399
- Other	235	116	351	33.0	8	2	22	383
Subtotal	(459)	(278)	(737)	(37.7)	(8)	(5)	(32)	(782)
R-1	403	172	575	29.9	6	38	207	826
R-2	837	317	1154	27.5	16	41	194	1405
R-3	542	199	741	26.9	18	46	229	1034
R-4	586	157	743	21.1	41	82	313	1179
R-5 +	118	21	139	15.1	12	16	58	225
Fellows	78	23	101	22.8	21	39	158	319
Other [1]	6	1	7	14.3	-	-	8	15
TOTAL	3692	1432	5124	27.9	127	274	1341	6866

1) "Other" includes 9 trainees reported as "Boursiers" by the Université de Montréal and 6 trainees reported as "Upgrading" by the University of Alberta.

Table/Tableau 46

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY FIELD OF TRAINING AND SEX--SUMMARY

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LA SPECIALITE DE FORMATION ET LE SEXE--RESUME

BROAD FIELD OF TRAINING	MEN	WOMEN	TOTAL
General Medicine[1]	284	685	1969
Medicine and Medical Sub-specialties	2291	933	3224
Laboratory Medicine and Sub-specialties	171	88	259
Surgery and Surgical Sub-specialties	1228	186	1414
TOTAL	4974	1892	6866
	% ↓	% ↓	% ↓
General Medicine[1]	*25.8*	*36.2*	*28.7*
Medicine and Medical Sub-specialties	*46.1*	*49.3*	*46.9*
Laboratory Medicine and Sub-specialties	*3.4*	*4.7*	*3.8*
Surgery and Surgical Sub-specialties	*24.7*	*9.8*	*20.6*
TOTAL	*100.0*	*100.0*	*100.0*
	% →	% →	% →
General Medicine[1]	*65.2*	*34.8*	*100.0*
Medicine and Medical Sub-specialties	*71.1*	*28.9*	*100.0*
Laboratory Medicine and Sub-specialties	*66.0*	*34.0*	*100.0*
Surgery and Surgical Sub-specialties	*86.8*	*13.2*	*100.0*
TOTAL	*72.4*	*27.6*	*100.0*

1) "General" includes rotating and mixed internes; all family medicine residents; 2nd yr. pre-licensure trainees in the province of Alberta.

Table/Tableau 47

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY INSTITUTION AND FIELD OF TRAINING
January 1, 1981/au 1er janvier 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LA FACULTE ET LA SPECIALITE DE FORMATION

Field of Training Spécialité de formation	FACULTY OF MEDICINE/FACULTE DE MEDECINE																TOTAL
	Memorial University	Dalhousie University	Laval, Université	Sherbrooke, Univ. de	Montréal, Univ. de	McGill University	Ottawa, University of	Queen's University	Toronto, University of	McMaster University	Western Ontario, University of	Manitoba, University of	Saskatchewan, Univ. of	Alberta, University of	Calgary, University of	British Columbia, Univ. of	
General Medicine																	
Family Medicine	28	32	46	52	62	57	48	44	130	73	61	25	43	35	60	25	829
Rotating/Mixed Internes	48	89	123	10	128	101	49	1	222	24	45	68	40	40	6	76	1092
2nd Yr. Pre-licensure/ Upgrading	-	-	-	-	-	-	-	-	-	-	-	-	-	45	3	-	48
Subtotal	(76)	(121)	(169)	(71)	(190)	(158)	(97)	(45)	(352)	(97)	(106)	(93)	(91)	(125)	(77)	(101)	(1969)
Medical Specialties																	
Alcoholism/Drug Addic.	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Anaesthesiology	10	20	11	9	23	32	28	10	79	16	26	25	14	12	15	37	367
Cardiology	-	-	8	-	20	7	5	3	29	4	9	2	-	5	-	4	96
Clinical Immunology	-	-	-	-	11	8	-	-	4	-	-	-	-	-	-	-	23
Clinical Pharmacology	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
Community Med./Related	-	-	11	3	4	4	4	-	10	4	-	4	1	2	-	5	52
Dermatology	-	-	3	-	10	12	4	-	11	1	1	-	-	-	-	4	46
Diagnostic Radiology	9	15	6	5	20	26	15	15	61	17	14	13	10	17	8	20	271
Emergency Medicine	-	-	-	-	-	12	-	7	-	-	2	-	-	-	3	-	24
Endocrinology	-	-	1	-	5	8	-	-	12	-	-	1	-	2	-	-	29
Gastroenterology	-	-	-	-	7	7	2	2	12	-	3	-	-	2	1	-	36
Geriatric Medicine	-	-	-	-	-	-	-	-	2	-	2	3	-	-	-	-	7
Haematology	-	-	1	-	6	7	-	2	6	3	-	1	-	-	-	1	27
Infectious Disease	-	-	-	-	-	-	-	-	1	-	-	9	-	1	-	1	12
Intensive Care	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Internal Medicine	19	67	37	27	82	134	39	35	201	51	60	36	18	44	41	55	946
Medical Genetics	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Medical Oncology	-	-	-	-	-	-	-	-	11	-	-	-	-	2	-	-	13
Nephrology	-	-	-	-	2	8	-	1	10	-	2	2	-	1	-	-	26
Neurology	-	-	1	1	4	21	11	3	19	-	11	-	2	3	1	3	80
Nuclear Medicine	-	-	-	1	6	3	-	-	3	-	5	-	-	2	-	-	20
Paediatrics	15	29	5	9	55	47	26	12	140	21	13	29	9	14	17	17	458
Paediatric Cardiology	-	-	-	-	2	-	-	-	7	-	-	-	-	-	-	-	9
Physical Med./Rehab.	-	6	-	-	8	-	3	-	13	9	4	2	3	2	-	4	60
Psychiatry	14	10	6	7	50	48	54	19	125	33	19	20	4	11	10	32	462
Radiation Oncology	-	-	-	-	3	2	2	3	17	-	5	1	-	5	-	4	42
Respiratory Medicine	-	-	4	-	7	14	-	1	11	12	3	10	-	5	1	5	73
Rheumatology	-	-	-	2	2	4	-	1	12	4	5	-	-	4	2	-	36
Subtotal	(67)	(147)	(94)	(64)	(327)	(404)	(193)	(120)	(803)	(175)	(184)	(159)	(62)	(134)	(99)	(192)	(3224)
Laboratory Med. Spec.																	
Anatomical Pathology	-	-	4	2	6	26	-	8	37	3	7	-	-	3	3	4	103
Haematological Path.	-	-	-	-	-	-	1	1	3	6	-	-	-	1	-	1	13
Medical Biochemistry	-	-	2	2	-	-	2	-	5	4	3	-	-	-	-	3	21
Medical Microbiology	-	1	5	-	-	4	-	-	6	3	4	2	-	1	-	2	28
Neuropathology	-	-	-	-	-	-	1	2	4	-	3	-	-	-	-	1	11
Pathology--General	4	11	-	-	-	-	15	7	3	4	-	13	7	4	-	15	83
Subtotal	(4)	(12)	(11)	(4)	(6)	(30)	(19)	(18)	(58)	(20)	(17)	(15)	(7)	(9)	(3)	(26)	(259)
Surgical Specialties																	
Cardiovascular/Thoracic	-	-	1	-	6	2	8	1	23	-	8	3	-	6	-	4	62
Neurosurgery	-	4	2	1	3	10	6	-	23	-	9	1	3	4	1	4	71
Obstetrics/Gynaecology	8	15	9	5	29	31	16	10	40	22	15	18	5	13	8	16	260
Ophthalmology	-	11	12	4	20	15	7	5	30	6	8	5	2	8	-	9	142
Orthopaedic Surgery	5	5	1	4	20	22	19	10	55	10	16	7	4	9	11	19	217
Otolaryngology	-	5	3	3	8	6	-	-	27	-	9	6	-	3	-	9	79
Paediatric Gen'l Surg.	-	-	-	-	3	2	-	-	3	-	-	-	-	-	-	-	8
Plastic Surgery	-	3	-	-	15	6	-	-	18	3	8	3	2	4	-	6	68
Surgery--General	18	22	28	7	35	71	25	11	63	22	20	19	17	27	10	18	413
Thoracic Surgery	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Urology	1	7	3	2	9	10	10	4	20	-	8	4	-	6	-	6	90
Vascular Surgery	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
Subtotal	(32)	(72)	(59)	(26)	(148)	(175)	(91)	(41)	(306)	(63)	(101)	(86)	(33)	(80)	(30)	(91)	(1414)
TOTAL	179	352	333	165	671	767	400	224	1519	355	408	333	193	348	209	410	6866

Table/Tableau 48

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY FIELD OF TRAINING AND RANK

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LA SPECIALITE DE FORMATION ET LE RANG

FIELD OF TRAINING SPECIALITE DE FORMATION	Rotating and Mixed Internes	Straight Internes and R-1's	R-2	R-3	R-4	R-5 +	Fellows	Other	Total
General Medicine									
Family Medicine	-	453	346	22	1	-	7	-	829
Rotating/Mixed Internes	1081	10	-	1	-	-	-	-	1092
2nd Yr. Pre-licensure/ Upgrading	-	3	39	-	-	-	-	6	48
Subtotal	(1081)	(466)	(385)	(23)	(1)	(-)	(7)	(6)	(1969)
Medical Specialties									
Alcoholism/Drug Addiction	-	-	-	-	2	-	-	-	2
Anaesthesiology	-	75	76	102	85	13	16	-	367
Cardiology	-	-	1	27	39	5	23	1	96
Clinical Immunology	-	-	5	4	12	-	2	-	23
Clinical Pharmacology	-	-	-	-	-	-	5	-	5
Community Medicine/Related	-	11	9	18	12	2	-	-	52
Dermatology	-	-	11	12	19	2	2	-	46
Diagnostic Radiology	-	55	56	67	64	15	13	1	271
Emergency Medicine	-	10	12	2	-	-	-	-	24
Endocrinology	-	-	-	3	15	1	10	-	29
Gastroenterology	-	-	-	7	24	1	4	-	36
Geriatric Medicine	-	1	1	2	3	-	-	-	7
Haematology	-	-	-	8	15	1	3	-	27
Infectious Disease	-	-	-	1	5	1	5	-	12
Intensive Care	-	-	-	-	1	-	-	-	1
Internal Medicine	-	384	271	166	85	27	10	3	946
Medical Genetics	-	1	-	-	-	-	-	-	1
Medical Oncology	-	-	-	-	6	-	7	-	13
Nephrology	-	-	-	2	16	-	8	-	26
Neurology	-	5	12	21	29	4	9	-	80
Nuclear Medicine	-	2	3	6	7	-	2	-	20
Paediatrics	-	118	81	87	112	10	50	-	458
Paediatric Cardiology	-	-	-	1	4	-	4	-	9
Physical Medicine/Rehab.	-	9	9	23	14	3	1	1	60
Psychiatry	-	127	123	84	117	1	10	-	462
Radiation Oncology	-	5	7	11	14	3	2	-	42
Respiratory Medicine	-	1	-	8	33	4	27	-	73
Rheumatology	-	-	-	7	21	2	6	-	36
Subtotal	(-)	(804)	(677)	(669)	(754)	(95)	(219)	(6)	(3224)
Laboratory Med. Spec.									
Anatomical Pathology	-	21	24	25	31	2	-	-	103
Haematological Pathology	-	1	2	2	7	-	1	-	13
Medical Biochemistry	-	1	8	3	4	1	4	-	21
Medical Microbiology	-	1	9	6	10	1	1	-	28
Neuropathology	-	2	1	3	4	-	1	-	11
Pathology--General	-	22	21	16	15	7	2	-	83
Subtotal	(-)	(48)	(65)	(55)	(71)	(11)	(9)	(-)	(259)
Surgical Specialties									
Cardiovascular/Thoracic	-	4	7	2	7	32	9	1	62
Neurosurgery	-	6	11	12	16	14	12	-	71
Obstetrics/Gynaecology	-	55	56	66	70	5	8	-	260
Opnthalmology	-	26	31	37	36	3	9	-	142
Orthopaedic Surgery	-	22	46	44	66	14	25	-	217
Otolaryngology	-	12	16	23	20	6	2	-	79
Paediatric General Surgery	-	1	-	-	3	4	-	-	8
Plastic Surgery	-	3	12	20	20	7	4	-	68
Surgery--General	-	152	84	63	77	24	11	2	413
Thoracic Surgery	-	-	-	-	-	1	-	-	1
Urology	-	7	15	20	38	7	3	-	90
Vascular Surgery	-	-	-	-	-	2	1	-	3
Subtotal	(-)	(290)	(278)	(287)	(353)	(119)	(84)	(3)	(1414)
TOTAL	1081	1608	1405	1034	1179	225	319	15	6866

DATA AS REPORTED BY 16 FACULTIES OF MEDICINE

Table/Tableau 49

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY FIELD OF TRAINING, LANGUAGE OF INSTRUCTION AND LEGAL STATUS IN CANADA OF TRAINEES

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LA SPECIALITE DE FORMATION, LA LANGUE d'INSTRUCTION DE L'ETABLISSEMENT FREQUENTE ET L'ETAT LEGAL AU CANADA

Field of Training	English Language Schools				French Language Schools				Total, Canada			
	Canadian Citizens	L.I.	Empl. Visas	Total	Canadian Citizens	L.I.	Empl. Visas	Total	Canadian Citizens	L.I.	Empl. Visas	Total
General Medicine												
Family Medicine	619	35	15	669	160	-	-	160	779	35	15	829
Rotating and Mixed Internes	725	81	16	822	247	23	-	270	972	104	16	1092
2nd Year Pre-licensure/ Upgrading	47	-	1	48	-	-	-	-	47	-	1	48
Subtotal	(1391)	(116)	(32)	(1539)	(407)	(23)	(-)	(430)	(1798)	(139)	(32)	(1969)
Medical Specialties												
Alcoholism/Drug Addiction	2	-	-	2	-	-	-	-	2	-	-	2
Anaesthesiology	251	34	39	324	34	1	8	43	285	35	47	367
Cardiology	49	8	11	68	17	-	11	28	66	8	22	96
Clinical Immunology	8	-	4	12	10	-	1	11	18	-	5	23
Clinical Pharmacology	1	1	3	5	-	-	-	-	1	1	3	5
Community Medicine/Related	32	2	-	34	15	-	3	18	47	2	3	52
Dermatology	30	1	2	33	11	1	1	13	41	2	3	46
Diagnostic Radiology	188	28	24	240	29	-	2	31	217	28	26	271
Emergency Medicine	21	1	2	24	-	-	-	-	21	1	2	24
Endocrinology	13	2	8	23	3	-	3	6	16	2	11	29
Gastroenterology	25	1	3	29	6	-	1	7	31	1	4	36
Geriatric Medicine	5	-	2	7	-	-	-	-	5	-	2	7
Haematology	10	3	7	20	6	-	1	7	16	3	8	27
Infectious Disease	12	-	-	12	-	-	-	-	12	-	-	12
Intensive Care	-	-	1	1	-	-	-	-	-	-	1	1
Internal Medicine	650	56	94	800	136	5	5	146	786	61	99	946
Medical Genetics	-	1	-	1	-	-	-	-	-	1	-	1
Medical Oncology	5	3	5	13	-	-	-	-	5	3	5	13
Nephrology	14	-	10	24	1	-	1	2	15	-	11	26
Neurology	44	9	21	74	6	-	-	6	50	9	21	80
Nuclear Medicine	11	-	2	13	7	-	-	7	18	-	2	20
Paediatrics	173	52	164	389	57	-	12	69	230	52	176	458
Paediatric Cardiology	1	2	4	7	-	-	2	2	1	2	6	9
Physical Medicine/Renab.	42	5	5	52	7	-	1	8	49	5	6	60
Psychiatry	257	64	78	399	58	-	5	63	315	64	83	462
Radiation Oncology	24	3	12	39	3	-	-	3	27	3	12	42
Respiratory Medicine	34	9	19	62	9	-	2	11	43	9	21	73
Rheumatology	27	-	5	32	4	-	-	4	31	-	5	36
Subtotal	(1929)	(285)	(525)	(2739)	(419)	(7)	(59)	(485)	(2348)	(292)	(584)	(3224)
Laboratory Med. Specialties												
Anatomical Pathology	63	16	12	91	11	-	1	12	74	16	13	103
Haematological Pathology	4	3	6	13	-	-	-	-	4	3	6	13
Medical Biochemistry	10	4	3	17	4	-	-	4	14	4	3	21
Medical Microbiology	16	2	5	23	5	-	-	5	21	2	5	28
Neuropathology	5	2	4	11	-	-	-	-	5	2	4	11
Pathology--General	39	18	26	83	-	-	-	-	39	18	26	83
Subtotal	(157)	(45)	(56)	(238)	(20)	(-)	(1)	(21)	(157)	(45)	(57)	(259)
Surgical Specialties												
Cardiovascular/Thoracic	27	4	24	55	4	-	3	7	31	4	27	62
Neurosurgery	24	8	33	65	6	-	-	6	30	8	33	71
Obstetrics/Gynaecology	159	27	31	217	38	3	2	43	197	30	33	260
Ophthalmology	88	6	12	106	33	-	3	36	121	6	15	142
Orthopaedic Surgery	139	20	33	192	18	-	7	25	157	20	40	217
Otolaryngology	41	8	16	65	14	-	-	14	55	8	16	79
Paediatric General Surgery	1	-	4	5	1	-	2	3	2	-	6	8
Plastic Surgery	41	4	8	53	13	1	1	15	54	5	9	68
Surgery--General	282	23	38	343	58	3	9	70	340	26	47	413
Thoracic Surgery	1	-	-	1	-	-	-	-	1	-	-	1
Urology	51	5	20	76	11	-	3	14	62	5	23	90
Vascular Surgery	3	-	-	3	-	-	-	-	3	-	-	3
Subtotal	(857)	(105)	(219)	(1181)	(196)	(7)	(30)	(233)	(1053)	(112)	(249)	(1414)
TOTAL	4314	551	832	5697	1042	37	90	1169	5356	588	922	6866

L.I. = Landed Immigrants
Empl. Visas = Employment and Other Visas

Table/Tableau 50

POST-M.D. TRAINEES UNDER THE JURISDICTION OF CANADIAN FACULTIES OF MEDICINE BY FIELD OF TRAINING, LANGUAGE OF INSTRUCTION AND SEX

January 1, 1981

STAGIAIRES POST-M.D. SOUS LA JURIDICTION DES FACULTES DE MEDECINE CANADIENNES SELON LA SPECIALITE DE FORMATION, LA LANGUE d'INSTRUCTION DE l'ETABLISSEMENT FREQUENTE ET LE SEXE

Field of Training	English Language Schools				French Language Schools				Total, Canada			
	Men	Women	Total	% Women	Men	Women	Total	% Women	Men	Women	Total	% Women
General Medicine												
Family Medicine	400	269	669	40.2	87	73	160	45.6	487	342	829	41.3
Rotating and Mixed Internes	581	241	822	29.3	180	90	270	33.3	761	331	1092	30.3
2nd Year Pre-licensure/ Upgrading	36	12	48	25.0	-	-	-	...	36	12	48	25.0
Subtotal	(1017)	(522)	(1539)	(33.9)	(267)	(163)	(430)	(37.9)	(1284)	(685)	(1969)	(34.8)
Medical Specialties												
Alcoholism/Drug Addiction	1	1	2	...	-	-	-	...	1	1	2	...
Anaesthesiology	239	85	324	26.2	25	18	43	41.9	264	103	367	28.1
Cardiology	63	5	68	7.4	27	1	28	3.6	90	6	96	6.3
Clinical Immunology	10	2	12	16.7	8	3	11	27.3	18	5	23	21.7
Clinical Pharmacology	2	3	5	...	-	-	-	...	2	3	5	...
Community Medicine/Related	24	10	34	29.4	9	9	18	50.0	33	19	52	36.5
Dermatology	24	9	33	27.3	7	6	13	46.2	31	15	46	32.6
Diagnostic Radiology	178	62	240	25.8	25	6	31	19.4	203	68	271	25.1
Emergency Medicine	21	3	24	12.5	-	-	-	...	21	3	24	12.5
Endocrinology	16	7	23	30.4	5	1	6	...	21	8	29	27.6
Gastroenterology	28	1	29	3.4	7	-	7	...	35	1	36	2.8
Geriatric Medicine	5	2	7	...	-	-	-	...	5	2	7	...
Haematology	14	6	20	30.0	4	3	7	...	18	9	27	33.3
Infectious Disease	7	5	12	41.7	-	-	-	...	7	5	12	41.7
Intensive Care	1	-	1	...	-	-	-	...	1	-	1	...
Internal Medicine	629	171	800	21.4	107	39	146	26.7	736	210	946	22.2
Medical Genetics	-	1	1	...	-	-	-	...	-	1	1	...
Medical Oncology	9	4	13	30.8	-	-	-	...	9	4	13	30.8
Nephrology	17	7	24	29.2	2	-	2	...	19	7	26	26.9
Neurology	60	14	74	18.9	4	2	6	...	64	16	80	20.0
Nuclear Medicine	12	1	13	7.7	6	1	7	...	18	2	20	10.0
Paediatrics	222	167	389	42.9	28	41	69	59.4	250	208	458	45.4
Paediatric Cardiology	6	1	7	...	2	-	2	...	8	1	9	...
Physical Medicine/Rehab.	31	21	52	40.4	8	-	8	...	39	21	60	35.0
Psychiatry	246	153	399	38.3	38	25	63	39.7	284	178	462	38.5
Radiation Oncology	31	8	39	20.5	3	-	3	...	34	8	42	19.0
Respiratory Medicine	51	11	62	17.7	9	2	11	18.2	60	13	73	17.8
Rheumatology	17	15	32	46.9	3	1	4	...	20	16	36	44.4
Subtotal	(1964)	(775)	(2739)	(28.3)	(327)	(158)	(485)	(32.6)	(2291)	(933)	(3224)	(28.9)
Laboratory Med. Specialties												
Anatomical Pathology	58	33	91	36.3	9	3	12	25.0	67	36	103	35.0
Haematological Pathology	6	7	13	53.8	-	-	-	...	6	7	13	53.8
Medical Biochemistry	9	8	17	47.1	4	-	4	...	13	8	21	38.1
Medical Microbiology	15	8	23	34.8	3	2	5	...	18	10	28	35.7
Neuropathology	10	1	11	9.1	-	-	-	...	10	1	11	9.1
Pathology--General	57	26	83	31.3	-	-	-	...	57	26	83	31.3
Subtotal	(155)	(83)	(238)	(34.9)	(16)	(5)	(21)	(23.8)	(171)	(88)	(259)	(34.0)
Surgical Specialties												
Cardiovascular/Thoracic	52	3	55	5.5	7	-	7	...	59	3	62	4.8
Neurosurgery	62	3	65	4.6	6	-	6	...	68	3	71	4.2
Obstetrics/Gynaecology	158	59	217	27.2	29	14	43	32.6	187	73	260	28.1
Ophthalmology	90	16	106	15.1	23	13	36	36.1	113	29	142	20.4
Orthopaedic Surgery	183	9	192	4.7	24	1	25	4.0	207	10	217	4.6
Otolaryngology	60	5	65	7.7	13	1	14	7.1	73	6	79	7.6
Paediatric General Surgery	5	-	5	...	2	1	3	...	7	1	8	...
Plastic Surgery	46	7	53	13.2	13	2	15	13.3	59	9	68	13.2
Surgery--General	302	41	343	12.0	61	9	70	12.9	363	50	413	12.1
Thoracic Surgery	1	-	1	...	-	-	-	...	1	-	1	...
Urology	75	1	76	1.3	13	1	14	7.1	88	2	90	2.2
Vascular Surgery	3	-	3	...	-	-	-	...	3	-	3	...
Subtotal	(1037)	(144)	(1181)	(12.2)	(191)	(42)	(233)	(18.0)	(1228)	(186)	(1414)	(13.2)
TOTAL	4173	1524	5697	26.8	801	368	1169	31.5	4974	1892	6866	27.6

... TOO FEW CASES TO SHOW MEANINGFUL DATA.

Table/Tableau 51

NUMBERS FOR WHOM MEDICAL FACULTIES HAD TEACHING RESPONSIBILITIES
1980/81

NOMBRE TOTAL DES PERSONNES AUXQUELLES LES FACULTES DE MEDECINE ONT DISPENSE UN ENSEIGNEMENT

A. STUDENTS FOR WHOM MEDICAL SCHOOL HAD DIRECT RESPONSIBILITY: ETUDIANTS POUR LESQUELS LES FACULTES DE MEDECINE ONT LA RESPONSABILITE DIRECTE:	NUMBERS INSTRUCTED NOMBRE DE PERSONNES INSTRUITES
M.D. Students/Etudiants au programme M.D.	7387
Internes/Internes	1863
Residents/Résidents	5103
Post-Doctoral Fellows/Boursiers niveau post-doctoral	208
Medical Sciences: Master's/Sciences médicales: Maîtrise	1496
Medical Sciences: Ph.D./Sciences médicales: Doctorat	911
Other/Autres[1]	62
TOTAL	17030
B. INSTRUCTION TO STUDENTS IN HEALTH RELATED FIELDS: ENSEIGNEMENT AUX ETUDIANTS DANS DOMAINES d'ETUDES RELIES A LA SANTE:	
Art as applied to medicine/l'Art appliqué à la médecine	13
Audiology & speech pathology/Audiologie et orthophonie	284
Clinical Behavioural Sciences & Clinical Psychology/Psychologie clinique	228
Dental hygiene/Hygiène dentaire	109
Dentistry/Art dentaire	1742
Health Services Administration/Administration des services de la santé	83
Medical Laboratory Science/Sciences médicales de laboratoire	103
Nursing/Science infirmières	2639
Nutrition & dietetics/Nutrition et diététique	487
Occupational & Physiotherapy/Ergothérapie et physiothérapie	1617
Optometry/Optometrie	84
Pharmacy/Pharmacie	2294
Physical & Health Education/Education physique et sanitaire	251
Physicians' Assistants/"Médecins auxiliaires"	13
Radiography & X-ray technology/Radiographie et technologie des rayons-X	11
Social Work/Service social	11
Veterinary Medicine/Médecine vétérinaire	-
TOTAL	9969
C. FIELDS OUTSIDE HEALTH: DOMAINES SANS RAPPORT DIRECT AVEC LA SANTE:	
Undergraduate Arts & Science/Arts et sciences, 1er cycle	9888
Graduate Arts & Science/Arts et sciences, 2e et 3e cycles	592
All other fields/Tous les autres	157
TOTAL	10637
D. CONTINUING MEDICAL EDUCATION REGISTRATION: INSCRIPTIONS AUX PROGRAMMES d'ENSEIGNEMENT MEDICAL CONTINU:	40430[2]

NOTES: Talks and lectures on radio and/or television to various groups are not included.

The University of Toronto reports full-time equivalents rather than numbers instructed in parts B and C.

1) Direct Responsibility, "Other" includes 48 Bachelor of Science (Med.) students and 14 students taking external electives at the University of Manitoba.

2) Continuing Medical Education: Note that this is the number of registrants, not the number of students. Data include estimates for the following faculties of medicine: Memorial, Sherbrooke, Ottawa, Queen's, Toronto, Manitoba and Calgary.

Table/Tableau 52

FULL-TIME FILLED FACULTY POSITIONS BY RANK IN CANADIAN MEDICAL SCHOOLS
1966/67 - 1980/81

PERSONNEL ENSEIGNANT A PLEIN TEMPS, AUX FACULTES DE MEDECINE CANADIENNES, SELON LE RANG

YEAR	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	INSTRUCTOR & OTHER	TOTAL
1966/67	319	343	413	288	1363
1967/68	365	444	604	423	1836
1968/69	445	583	776	602	2406
1969/70	482	704	1070	547	2803
1970/71	538	747	1203	491	2979
1971/72	604	755	1045	575	2979
1972/73	711	845	1154	437	3147
1973/74	808	1001	1258	397	3464
1974/75	896	1093	1341	368	3698
1975/76	990	1223	1388	340	3941
1976/77	1071	1278	1365	359	4073
1977/78	1148	1406	1308	317	4179
1978/79	1204	1505	1357	321	4387
1979/80	1304	1523	1358	254	4439
1980/81	1418	1592	1316	256	4582
YEAR TO YEAR CHANGES BETWEEN					
1966 & 1967	46	101	191	135	473
1967 & 1968	80	139	172	179	570
1968 & 1969	37	121	294	-55	397
1969 & 1970	56	43	133	-56	176
1970 & 1971	66	8	-158	84	0
1971 & 1972	107	90	109	-138	168
1972 & 1973	97	156	104	-40	317
1973 & 1974	88	92	83	-29	234
1974 & 1975	94	130	47	-28	243
1975 & 1976	81	55	-23	19	132
1976 & 1977	77	128	-57	-42	106
1977 & 1978	56	99	49	4	208
1978 & 1979	100	18	1	-67	52
1979 & 1980	114	69	-42	2	143
1966 & 1980	1099	1249	903	-32	3219

NOTE: Definitions of "full-time" vary from one faculty of medicine to another and sometimes from year to year within the same faculty. Data shown are as reported by each faculty. The level of consistency in the series is not the same as that reflected in the enrolment and graduation series.

Table/Tableau 53

FACULTY MEMBERS OF CANADIAN MEDICAL SCHOOLS

1980/81

PROFESSEURS DES FACULTES DE MEDECINE CANADIENNES

MEDICAL SCHOOL FACULTE DE MEDECINE	FULL-TIME FACULTY MEMBERS/PROFESSEURS A PLEIN TEMPS					PART-TIME STAFF/A TEMPS PARTIEL		
	Professor	Associate Professor	Assistant Professor	Instructor & Other	TOTAL	Paid	Volunteer	TOTAL
Memorial University	52	34	36	5	127	39	124	163
Dalhousie University	55	93	76	11	235	442	-	442
Laval, Université	59	99	29	2	189	770	1	771
Sherbrooke, Univ. de	56	69	62	3	190	215	-	215
Montréal, Univ. de	115	122	78	-	315	831	84	915
McGill University	132	170	153	10	465	66	620	686
Ottawa, University of	76	69	79	14	238	41	403	444
Queen's University	67	81	74	10	232	5	172	177
Toronto, University of	186	234	209	137	766	567	1209	1776
McMaster University	85	112	94	5	296	110	328	438
Western Ontario, Univ. of	109	109	99	14	331	129	262	391
Manitoba, University of	103	111	89	3	306	68	521	589
Saskatchewan, Univ. of	88	68	51	5	212	250	-	250
Alberta, University of	88	59	30	7	184	463	178	641
Calgary, University of	56	57	53	7	173	27	321	348
British Columbia, Univ. of	91	105	104	23	323	784	-	784
TOTAL	1418	1592	1316	256	4582	4807	4223	9030

Table/Tableau 54

FACULTY MEMBERS OF CANADIAN MEDICAL SCHOOLS BY RANK AND DEPARTMENT
1980/81
PROFESSEURS DES FACULTES DE MEDECINE CANADIENNES SELON RANG ET DEPARTEMENT

DEPARTMENT DEPARTEMENT	FULL-TIME FACULTY MEMBERS/PROFESSEURS A PLEIN TEMPS					PART-TIME STAFF/A TEMPS PARTIEL		
	Professor	Associate Professor	Assistant Professor	Instructor & Other	TOTAL	Paid	Volunteer	TOTAL
Basic Science Departments								
Anatomy	78	73	43	7	201	29	21	50
Biochemistry (inc. clinical)	125	77	38	13	253	36	69	105
Biophysics	8	6	4	1	19	10	33	43
Cell Sciences	-	-	2	-	2	-	-	-
Genetics	8	11	8	3	30	7	4	11
Micro./Imm. (incl. medical)	71	67	43	5	186	76	85	161
Neurosciences	14	8	7	5	34	3	12	15
Pathology	90	77	71	16	254	259	187	446
Pharmacology	68	51	45	5	169	23	35	58
Physiology	100	70	45	8	223	24	33	57
Misc: Banting & Best	7	3	3	6	19	-	2	2
Teaching Labs	1	-	-	-	1	-	-	-
Sub-total	(570)	(443)	(309)	(69)	(1391)	(467)	(481)	(948)
Clinical Departments								
• *Medicine*								
Anaesthesiology	34	57	57	19	167	232	221	453
Family Medicine	35	77	97	21	230	503	576	1079
Geriatrics	1	1	-	-	2	-	-	-
Internal & Sub-specialties								
Dermatology	-	-	-	-	-	-	1	1
Internal Medicine	261	345	328	42	976	804	730	1534
Neurology	22	16	18	2	58	17	43	60
Nuclear Medicine	5	4	4	1	14	18	7	25
Paediatrics	107	141	102	13	363	241	372	613
Physical Medicine	4	4	6	-	14	-	5	5
Psychiatry	92	148	89	27	356	514	657	1171
Radiology	23	24	32	10	89	456	192	648
• *Sub-total*	(584)	(817)	(733)	(135)	(2269)	(2785)	(2804)	(5589)
▪ *Surgery*								
Obstetrics/Gynaecology	44	73	68	8	193	301	181	482
Ophthalmology	19	18	12	-	49	164	93	257
Surgery (general)	106	133	112	32	383	795	389	1184
Surgery Sub-specialties								
Cardiovascular & Thoracic	-	1	1	-	2	1	-	1
Neurosurgery	1	1	2	-	4	4	-	4
Orthopaedic	2	3	1	-	6	27	12	39
Otolaryngology	15	18	13	2	48	83	80	163
Urology	5	3	9	1	18	29	8	37
▪ *Sub-total*	(192)	(250)	(218)	(43)	(703)	(1404)	(763)	(2167)
Other								
Art as Applied to Medicine	1	1	-	-	2	1	6	7
Biomedical Engineering	4	8	3	-	15	3	9	12
Continuing Medical Education	-	-	2	2	4	-	-	-
Dean's Office	4	3	1	1	9	1	-	1
Educational Planning/Assess.	1	-	2	-	3	-	-	-
History of Medicine	1	3	1	-	5	17	3	20
Public Health & Related	61	67	47	6	181	129	157	286
Sub-total	(72)	(82)	(56)	(9)	(219)	(151)	(175)	(326)
TOTAL	1418	1592	1316	256	4582	4807	4223	9030

NOTES TO TABLE 54

BASIC SCIENCES

Anatomy includes Cell Biology (Sherbrooke).

Biophysics includes Medical Biophysics (Toronto).

Genetics includes Biochemical Genetics, Cytogenetics, Electron Microscopy and Molecular Biology (Memorial); Medical Genetics (Toronto & British Columbia).

Micro./Imm. includes Medical Microbiology and Parasitology (Toronto); Medical Bacteriology (Alberta).

Neurosciences includes Playfair Neurosciences (Toronto); Clinical Neurosciences (Saskatchewan & Calgary).

Pathology includes Medical Laboratory Science (Alberta).

Pharmacology includes Physiology (Sherbrooke).

CLINICAL DEPARTMENTS

Internal Medicine includes Dermatology, Neurology and Physical Medicine (Dalhousie, Laval, Montréal, Ottawa and British Columbia); Neurology and Physical Medicine (Sherbrooke); Dermatology (McGill); Dermatology and Neurology (Queen's & Manitoba).

Neurology includes Neurosurgery (McGill).

Nuclear Medicine includes Oncology (Saskatchewan); Radiation Oncology (Western); Radiology (Sherbrooke).

Radiology includes Radiation Oncology and Diagnostic Radiology (McGill).

Surgery (general) includes Orthopaedics (Dalhousie, McGill & Queen's); Orthopaedics and Urology (Laval, Ottawa & Manitoba); Neurosurgery (Western); Orthopaedics and Otolaryngology (Saskatchewan); Orthopaedics, Otolaryngology and Urology (Montréal & British Columbia).

Otolaryngology includes Human Communication Disorders (Montréal).

OTHER

Public Health & Related includes Behavioural Sciences, Epidemiology & Biostatistics, Health Care Delivery and Social & Preventive Medicine (Memorial); Community Health Sciences (Sherbrooke); Behavioural Sciences (Montréal); Humanities & Social Studies in Medicine (McGill); Epidemiology, Community Medicine and Preventive Medicine (Ottawa); Behavioural Sciences, Social & Preventive Medicine, Biostatistics, Health Services Administration and Occupational & Environmental Health (Toronto); Epidemiology and Biostatistics (McMaster); Social & Preventive Medicine (Manitoba); Health Services Administration and Community Medicine (Alberta); Community Medicine (Calgary); Health Care and Epidemiology (British Columbia).

Table/Tableau 55

EXPENDITURES FOR BIOMEDICAL RESEARCH OF CANADIAN FACULTIES OF MEDICINE BY RANK* AND AMOUNT SPENT (IN THOUSANDS OF DOLLARS) 1980/81 AND RANK IN PREVIOUS YEARS

1977/78 - 1980/81

DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES CLASSEES SELON L'IMPORTANCE DES MONTANTS

Rank in 1980/81	Amount in 1980/81	% of Total 1980/81	Rank of Same School 1979/80	Rank of Same School 1978/79	Rank of Same School 1977/78
1	$26,619	15.3	1	1	1
2	23,675	13.6	2	3	3
3	22,770	13.1	3	2	2
4	13,738	7.9	4	4	5
5	13,313	7.7	7	7	6
6	12,316	7.1	5	6	7
7	9,842	5.7	8	8	11
8	9,782	5.6	6	5	4
9	6,613	3.8	14	14	15
10	6,479	3.7	9	10	9
11	6,064	3.5	11	9	8
12	5,269	3.0	13	12	13
13	5,102	2.9	12	13	12
14	5,101	2.9	10	11	10
15	3,860	2.2	15	15	14
16	3,085	1.8	16	16	16

Some medical schools did not report research expenditures of affiliated teaching hospitals: Dalhousie, Sherbrooke (estimated $66,928), Ottawa, Queen's, Toronto (estimated $13,000,000), Manitoba, Saskatchewan, Alberta, Calgary and British Columbia. In some cases omitted amounts are nominal, in others they may be substantial.

Data reported are amounts in current dollars and do not allow for effects of inflation between the years.

Certaines facultés de médecine n'ont pas déclarées les dépenses affectées à la recherche aux hôpitaux affiliés: Dalhousie, Sherbrooke (montant estimé-$66,928), Ottawa, Queen's, Toronto (montant estimé-$13,000,000), Manitoba, Saskatchewan, Alberta, Calgary et British Columbia. Dans certains cas les sommes omises sont négligeables, dans d'autres elles peuvent s'avérer importantes.

Les données concernant les dépenses sont rapportées en dollars courants non corrigés pour éliminer les effets de l'inflation entre les années.

* Rank 1 - medical school with highest research expenditures in 1980/81
Rank 16- medical school with the lowest research expenditures in 1980/81

Table/Tableau 56

DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES SELON LA SOURCE DES FONDS
(milliers de dollars canadiens)

1977/78 - 1980/81

EXPENDITURES FOR BIOMEDICAL RESEARCH OF CANADIAN FACULTIES OF MEDICINE BY SOURCE OF FUNDS
(thousands of Canadian dollars)

SOURCE	1980/81		1979/80		1978/79		1977/78	
	$	%	$	%	$	%	$	%
Conseil de recherches médicales Medical Research Council	67,755	39.0	59,459	42.0	53,742	42.9	47,133	43.9
Ministère de la santé nationale National Health and Welfare	6,146	3.5	6,117	4.3	7,459	6.0	7,306	6.8
Conseil national de recherches du Canada National Research Council	1,343	0.8	1,088	0.8	937	0.7	765	0.7
Autres agences et ministères fédéraux Other federal agencies and departments	1,820	1.0	1,107	0.8	639	0.5	716	0.7
SOUS-TOTAL, Sources fédérales SUB-TOTAL, Federal government	(77,064)	(44.3)	(67,771)	(47.8)	(62,777)	(50.2)	(55,920)	(52.1)
Institut national du cancer National Cancer Institute	11,261	6.5	8,834	6.2	7,977	6.4	7,298	6.8
Fondation des maladies du coeur Heart Foundation	8,822	5.1	8,550	6.0	7,710	6.2	6,976	6.5
Fondations, associations et agences nationales National foundations, societies and associations	14,250	8.2	11,978	8.5	10,930	8.7	7,576	7.1
Sociétés privées d'envergure nationale National companies	4,473	2.6	2,429	1.7	2,085	1.7	1,972	1.8
Ministères provinciaux Provincial governments	20,437	11.8	15,553	11.0	12,067	9.6	10,371	9.7
Autres sources provinciales Other provincial sources	12,519	7.2	6,903	4.9	3,433	2.7	3,998	3.7
Sources locales Local sources	7,071	4.1	5,106	3.6	5,654	4.5	3,508	3.3
Sources internes à l'université/Internal univ. sources								
- provenant du plan de pratique clinique from practice plan	1,572	0.9	3,082	2.2	2,659	2.1	2,523	2.4
- autre que plan de pratique clinique other than practice plan	2,638	1.5						
Fonds provenant des Etats-Unis U.S.A. sources	8,465	4.9	7,146	5.0	6,641	5.3	5,743	5.3
Autres sources étrangères Other foreign sources	2,515	1.4	1,067	0.8	796	0.6	127	0.1
Divers (y compris des legs) Miscellaneous (including estates)	2,540	1.5	3,245	2.3	2,426	1.9	1,336	1.2
TOTAL	173,628	100.0	141,664	100.0	125,156	100.0	107,348	100.0

Some medical schools did not report research expenditures of affiliated teaching hospitals: Dalhousie, Sherbrooke (estimated $66,928), Ottawa, Queen's, Toronto (estimated $13,000,000), Manitoba, Saskatchewan, Alberta, Calgary and British Columbia. In some cases omitted amounts are nominal, in others they may be substantial.

Data reported are amounts in current dollars and do not allow for effects of inflation between the years.

Certaines facultés de médecine n'ont pas déclarées les dépenses affectées à la recherche aux hôpitaux affiliés: Dalhousie, Sherbrooke (montant estimé-$66,928), Ottawa, Queen's, Toronto (montant estimé-$13,000,000), Manitoba, Saskatchewan, Alberta, Calgary et British Columbia. Dans certains cas les sommes omises sont négligeables, dans d'autres elles peuvent s'avérer importantes.

Les données concernant les dépenses sont rapportées en dollars courants non corrigés pour éliminer les effets de l'inflation entre les années.

Tablea/Tableau 57

DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES DE 1977/78 A 1980/81 SELON LA SOURCE DES FONDS
(Indices: 1977 = 100)

EXPENDITURES FOR BIOMEDICAL RESEARCH OF CANADIAN FACULTIES OF MEDICINE FROM 1977/78 TO 1980/81 BY SOURCE OF FUNDS
(Index: 1977 = 100)

SOURCE	1980/81	1979/80	1978/79	1977/78
Conseil de recherches médicales Medical Research Council	143.8	126.8	114.0	100.0
Ministère de la santé nationale National Health and Welfare	84.1	83.7	102.1	100.0
Conseil national de recherches du Canada National Research Council	175.6	142.2	122.5	100.0
Autres agences et ministères fédéraux Other federal agencies and departments	254.2	154.6	89.2	100.0
SOUS-TOTAL, Sources fédérales SUB-TOTAL, Federal government	(137.8)	(121.2)	(112.3)	(100.0)
Institut national du cancer National Cancer Institute	154.3	121.0	109.3	100.0
Fondation des maladies du coeur Heart Foundation	126.5	122.6	110.5	100.0
Fondations, associations et agences nationales National foundations, societies and associations	188.1	158.1	144.3	100.0
Sociétés privées d'envergure nationale National companies (private industry)	226.8	123.2	105.7	100.0
Ministères provinciaux Provincial governments	197.1	150.0	116.4	100.0
Autres sources provinciales Other provincial sources	313.1	172.7	85.9	100.0
Sources locales Local sources	201.6	145.6	161.2	100.0
Sources internes à l'université Internal university sources	166.9	122.2	105.4	100.0
Fonds provenant des Etats-Unis U.S.A. sources	147.4	124.4	115.6	100.0
Autres sources étrangères Other foreign sources	1980.3	840.2	626.8	100.0
Divers (y compris des legs) Miscellaneous (including estates)	190.1	242.9	181.6	100.0
TOTAL	161.7	132.0	116.6	100.0

Some medical schools did not report research expenditures of affiliated teaching hospitals: Dalhousie, Sherbrooke (estimated $66,928), Ottawa, Queen's, Toronto (estimated $13,000,000), Manitoba, Saskatchewan, Alberta, Calgary and British Columbia. In some cases omitted amounts are nominal, in others they may be substantial.

Data reported are amounts in current dollars and do not allow for effects of inflation between the years.

Certaines facultés de médecine n'ont pas déclarées les dépenses affectées à la recherche aux hôpitaux affiliés: Dalhousie, Sherbrooke (montant estimé-$66,928), Ottawa, Queen's, Toronto (montant estimé-$13,000,000), Manitoba, Saskatchewan, Alberta, Calgary et British Columbia. Dans certains cas les sommes omises sont négligeables, dans d'autres elles peuvent s'avérer importantes.

Les données concernant les dépenses sont rapportées en dollars courants non corrigés pour éliminer les effets de l'inflation entre les années.

Table/Tableau 58

DISTRIBUTION OF EXPENDITURES FOR BIOMEDICAL RESEARCH BY REGION OF LOCATION OF MEDICAL SCHOOLS
(thousands of Canadian dollars)

1977/78 - 1980/81

REPARTITION DES DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE SELON LA REGION OU SONT SITUEES LES FACULTES DE MEDECINE
(milliers de dollars canadiens)

REGION	Expenditures/Dépenses			
	1980/81	1979/80	1978/79	1977/78
Atlantic Provinces/Provinces atlantiques	8,354	5,866	5,671	4,299
Québec	57,611	47,312	42,174	35,470
Ontario	65,250	55,142	49,092	43,990
Western Provinces/Provinces de l'ouest	42,413	33,344	28,219	23,589
TOTAL, CANADA	173,628	141,664	125,156	107,348
	%	%	%	%
	1980/81	1979/80	1978/79	1977/78
Atlantic Provinces/Provinces atlantiques	*4.8*	*4.1*	*4.5*	*4.0*
Québec	*33.2*	*33.4*	*33.7*	*33.0*
Ontario	*37.6*	*38.9*	*39.2*	*41.0*
Western Provinces/Provinces de l'ouest	*24.4*	*23.5*	*22.5*	*22.0*
TOTAL, CANADA	*100.0*	*100.0*	*100.0*	*100.0*
	Index: 1977/78 = 100			
	1980/81	1979/80	1978/79	1977/78
Atlantic Provinces/Provinces atlantiques	194.3	136.5	131.9	100.0
Québec	162.4	133.4	118.9	100.0
Ontario	148.3	125.4	111.6	100.0
Western Provinces/Provinces de l'ouest	179.8	141.4	119.6	100.0
TOTAL, CANADA	161.7	132.0	116.6	100.0

Some medical schools did not report research expenditures of affiliated teaching hospitals: Dalhousie, Sherbrooke (estimated $66,928), Ottawa, Queen's, Toronto (estimated $13,000,000) Manitoba, Saskatchewan, Alberta, Calgary and British Columbia. In some cases omitted amounts are nominal, in others they may be substantial.

Data reported are amounts in current dollars and do not allow for effects of inflation between the years.

Certaines facultés de médecine n'ont pas déclarées les dépenses affectées à la recherche aux hôpitaux affiliés: Dalhousie, Sherbrooke (montant estimé-$66,928), Ottawa, Queen's, Toronto (montant estimé-$13,000,000), Manitoba, Saskatchewan, Alberta, Calgary et British Columbia. Dans certains cas les sommes omises sont négligeables, dans d'autres elles peuvent s'avérer importantes.

Les données concernant les dépenses sont rapportées en dollars courants non corrigés pour éliminer les effets de l'inflation entre les années.

Table/Tableau 59

DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES SELON LA REGION
(milliers de dollars canadiens)

1980/81

EXPENDITURES FOR BIOMEDICAL RESEARCH OF CANADIAN FACULTIES OF MEDICINE BY REGION
(thousands of Canadian dollars)

SOURCE	REGION — ATLANTIC Montant Amount	QUEBEC Montant Amount	ONTARIO Montant Amount	WESTERN Montant Amount	TOTAL Montant Amount
Conseil de recherches médicales Medical Research Council	3,865	24,870	23,349	15,671	67,755
Ministère de la santé nationale National Health and Welfare	711	1,595	2,305	1,536	6,146
Conseil national de recherches du Canada National Research Council	26	340	727	250	1,343
Autres agences et ministères fédéraux Other federal agencies and departments	207	495	615	503	1,820
SOUS-TOTAL, Sources fédérales SUB-TOTAL, Federal government	(4,809)	(27,300)	(26,996)	(17.960)	(77,064)
Institut national du cancer National Cancer Institute	358	2,900	5,023	2,981	11,261
Fondation des maladies du coeur Heart Foundation	584	843	5,357	2,037	8,822
Fondations, associations et agences nationales National foundations, societies and assoc.	681	3,416	7,580	2,575	14,250
Sociétés privées d'envergure nationale National companies (private industry)	1,213	1,684	1,007	568	4,473
Ministères provinciaux Provincial governments	-	10,163	6,777	3,497	20,437
Autres sources provinciales Other provincial sources	135	2,480	1,903	8,002	12,519
Sources locales Local sources	-	4,332	578	2,161	7,071
Sources internes à l'univ./Internal univ. sources					
- provenant du plan de pratique from practice plan	-	558	605	410	1,573
- autre que plan de pratique other than practice plan	94	675	1,521	348	2,638
Fonds provenant des Etats-Unis U.S.A. sources	480	1,762	4,749	1,473	8,465
Autres sources étrangères Other foreign sources	-	132	1,982	402	2,515
Divers (y compris des legs) Miscellaneous (including estates)	-	1,368	1,172	-	2,540
TOTAL	8,354	57,611	65,250	42,413	173,628

Some medical schools did not report research expenditures of affiliated teaching hospitals: Dalhousie, Sherbrooke (estimated $66,928), Ottawa, Queen's, Toronto (estimated $13,000,000), Manitoba, Saskatchewan, Alberta, Calgary and British Columbia. In some cases omitted amounts are nominal, in others they may be substantial.

Data reported are amounts in current dollars and do not allow for effects of inflation between the years.

All numbers are rounded to the nearest thousand.

Certaines facultés de médecine n'ont pas déclarées les dépenses affectées à la recherche aux hôpitaux affiliés: Dalhousie, Sherbrooke (montant estimé-$66,928), Ottawa, Queen's, Toronto (montant estimé-$13,000,000), Manitoba, Saskatchewan, Alberta, Calgary et British Columbia. Dans certains cas les sommes omises sont négligeables, dans d'autres elles peuvent s'avérer importantes.

Les données concernant les dépenses sont rapportées en dollars courants non corrigés pour éliminer les effets de l'inflation entre les années.

Chiffres arrondis au millier près.

Table/Tableau 60

% REPARTITION DES DEPENSES AFFECTEES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES SELON SOURCE DES FONDS ET REGION

1980/81

% DISTRIBUTION OF EXPENDITURES FOR BIOMEDICAL RESEARCH OF CANADIAN FACULTIES OF MEDICINE BY SOURCE OF FUNDS AND REGION

SOURCE	REGION				TOTAL
	ATLANTIC	QUEBEC	ONTARIO	WESTERN	
Sources fédérales Federal government sources	57.6	47.4	41.4	42.3	44.4
Fondations, associations et agences nationales National foundations, societies and associations	19.5	12.4	27.5	17.9	19.8
Sociétés privées d'envergure nationale National companies (private industry)	14.5	2.9	1.5	1.3	2.6
Sources provinciales Provincial sources	1.6	21.9	13.3	27.1	19.0
Sources locales Local sources	0.0	7.5	0.9	5.1	4.1
Sources internes à l'université Internal university sources	1.1	2.2	3.2	1.8	2.4
Sources étrangères Foreign sources	5.7	3.3	10.3	4.4	6.3
Divers (y compris des legs) Miscellaneous (including estates)	0.0	2.4	1.8	0.0	1.5
TOTAL	100.0	100.0	100.0	100.0	100.0

Table/Tableau 61

EXPENDITURES FOR BIOMEDICAL RESEARCH BY CANADIAN FACULTIES OF MEDICINE BY FIELD OF RESEARCH
1977/78 - 1980/81

MONTANTS AFFECTES A LA RECHERCHE BIOMEDICALE PAR LES FACULTES DE MEDECINE CANADIENNES SELON LE DOMAINE DE RECHERCHE

FIELD OF RESEARCH / DOMAINE DE RECHERCHE	MONTANT TOTAL AMOUNT (000's Canadian $ canadiens)				% TOTAL			
	1977/78	1978/79	1979/80	1980/81	1977/78	1978/79	1979/80	1980/81
BASIC SCIENCES								
Anatomy	3809.5	4080.0	4253.3	5671.8	3.5	3.3	3.0	3.3
Biochemistry	9742.7	10291.7	13793.5	16269.3	9.1	8.2	9.7	9.4
Biophysics	1394.4	1458.6	1666.0	1839.3	1.3	1.2	1.2	1.1
Cell Sciences	18.9	19.7	23.4	179.8	0.0	0.0	0.0	0.1
Genetics	2090.8	1984.9	1810.1	2582.7	1.9	1.6	1.3	1.5
Microbiology and Immunology	6198.0	6454.4	7468.7	9508.9	5.8	5.2	5.3	4.9
Pathology	7155.0	8307.3	8922.3	11915.3	6.7	6.6	6.3	6.9
Pharmacology	6008.4	6671.4	7658.2	9505.9	5.6	5.3	5.4	5.5
Physiology	8437.0	9929.2	10170.9	13298.7	7.9	7.9	7.2	7.7
Unclassified	1848.0	1712.5	1777.5	2272.8	1.7	1.4	1.3	1.3
Sub-total, Basic Sc.	**(46702.7)**	**(50909.8)**	**(57543.8)**	**(73044.6)**	**(43.5)**	**(40.7)**	**(40.6)**	**(42.1)**
CLINICAL								
Anaesthesiology	719.7	817.3	816.8	832.9	0.7	0.7	0.6	0.5
Cancer Research	3577.0	4487.6	3536.5	4164.4	3.3	3.6	2.5	2.4
Cardiology	239.7	253.0	315..	468.0	0.2	0.2	0.2	0.3
Clinical Neurosciences	3823.7	4839.4	5078.4	6836.8	3.6	3.9	3.6	3.9
Internal Medicine	21448.6	27905.3	30094.6	36640.3	20.0	22.3	21.2	21.1
Obstetrics and Gynaecology	2110.4	2201.9	2761.6	2872.9	2.0	1.8	1.9	1.7
Ophthalmology	612.4	878.6	1410.7	937.8	0.6	0.7	1.0	0.5
Otolaryngology	925.7	660.6	719.5	879.2	0.9	0.5	0.5	0.5
Paediatrics	5641.9	7193.1	7606.0	8474.8	5.3	5.7	5.4	4.9
Physical Medicine and Rehabilitation	25.3	246.1	424.8	536.3	0.0	0.2	0.3	0.3
Psychiatry	3310.5	2904.3	4112.4	5491.4	3.1	2.3	2.9	3.2
Radiology	370.2	470.2	579.4	1897.4	0.3	0.4	0.4	1.1
Surgery and surgical specialties	3663.8	4683.0	5630.7	6039.9	3.4	3.7	4.0	3.5
Unclassified	3310.7	4451.9	7976.8	8453.3	3.1	3.6	5.6	4.9
Sub-total, Clinical	**(49779.5)**	**(61992.4)**	**(71063.9)**	**(84525.4)**	**(46.4)**	**(49.5)**	**(50.2)**	**(48.7)**
OTHER FIELDS								
Animal Care	22.4	20.7	-	50.4	0.0	0.0	0.0	0.0
Biomedical Engineering	911.8	830.4	1172.0	1204.1	0.8	0.7	0.8	0.7
Continuing Medical Education	212.4	125.6	152.9	25.5	0.2	0.1	0.1	0.0
Health Administration	1106.6	1153.2	1276.4	1334.4	1.0	0.9	0.9	0.8
History of Medicine	169.8	295.0	306.0	230.2	0.2	0.2	0.2	0.1
Nursing	376.6	739.8	264.3	13.3	0.4	0.6	0.2	0.0
Nutrition and Dietetics	269.3	467.5	536.8	622.3	0.3	0.4	0.4	0.4
Public Health and related	5640.3	5097.4	6246.4	6997.8	5.3	4.1	4.4	4.0
Miscellaneous	438.5	143.7	178.3	399.3	0.4	0.1	0.1	0.2
Sub-total, Other	**(9147.7)**	**(8873.4)**	**(10133.2)**	**(10877.2)**	**(8.5)**	**(7.1)**	**(7.2)**	**(6.3)**
FIELD NOT SPECIFIED	1718.5	3380.3	2923.0	5180.6	1.6	2.7	2.1	3.0
TOTAL, ALL FIELDS	**107348.4**	**125155.9**	**141663.9**	**173627.9**	**100.0**	**100.0**	**100.0**	**100.0**

Data reported are amounts in current dollars. Percentage change does not allow for effects of inflation between the

Specific notes for 1980/81 appear on the following page. Although categorization is generally comparable from year to year, for specific notes for 1977/78, 1978/79 and 1979/80, please refer to that particular annual issue of Canadian Medical Education Statistics.

SEE NOTES ON PAGE 68

NOTES TO TABLE 61

This year, in order to make year to year data as comparable as possible, a review was made of the classification of research expenditures by field for each of the four years for which data are reported. Before conclusions are arrived at regarding trends in research by field of research, the notes below should be read.

Medical schools have difficulty classifying certain expenditures by field. The amounts reported under categories such as "Dean's Office", "MRC general research funds", etc. may be very small or considerable. The following conventions have been adopted for reporting unclassified sums for research.

1. a) If such sums are reported under "basic sciences" but no field(s) is(are) indicated, they are shown in these tables as Basic Sciences unclassified.
   b) If such sums are reported under "clinical" but no field(s) is(are) indicated, they are shown in these tables as Clinical unclassified.
   c) If they are shown neither as basic sciences nor as clinical, they are classified under "field not specified".

2. If sums are reported for an institution en bloc, then the sums are attributed in their entirety to the field of medicine to which the institution is devoted, if the institution is devoted to a particular area. The following institutions' research expenditures were classified on this principle.

Institut du cancer de Montréal McEachern Cancer Research Unit McGill Cancer Research Unit W. W. Cross Cancer Institute	Cancer research
Institut de cardiologie de Montréal	Cardiology
Groupe de recherche en sciences neurologiques Montreal Neurological Institute	Clinical neurosciences
Groupe de recherche en hypertension	Internal medicine
Dr. Charles A. Janeway Child Health Centre Montreal Children's Hospital Research Institute	Paediatrics
Hôpital Louis-Hippolyte-Lafontaine	Psychiatry
Surgical Medical Research Institute	Surgery and surgical specialties

If the institute is not devoted to an identifiable field, the expenditures are grouped under "clinical unclassified":

Hôpital Hôtel-Dieu de Montréal	Hôpital Sacré-Coeur
Hôpital Saint-Luc	Hôpital Sainte-Justine
Hôpital Maisonneuve-Rosemont	Hôpital Notre-Dame
Institut de recherches cliniques	Montreal General Hospital Research Institute

3. If sums are reported for a field not specified by A.C.M.C., they are, in some cases, assimilated into an existing field, or into a new field.

nuclear medicine radiobiology radiation oncology	Cancer research
physical and occupational therapy audiology speech sciences communicative disorders	Physical medicine and rehabilitation
northern medicine	Clinical unclassified
community health epidemiology biostatistics preventive medicine occupational health telemedicine library computer educational research biohazards	Public health and related Miscellaneous

Some additional notes to help in the interpretation of these tables:

a) Memorial -includes cell sciences with biophysics.
b) Dalhousie -includes biophysics with physiology.
c) Toronto -A.C.M.C. includes Banting and Best Department of Medical Research, and medical science in "basic unclassified";
   -in 1980/81, A.C.M.C. includes Bone and Mineral Metabolism Unit in biochemistry.
d) Western Ontario -in 1978/79, UWO includes radiology, rehabilitation, occupational therapy, and communicative disorders with physical medicine and rehabilitation.
e) Manitoba -includes cell sciences with biophysics.
f) Alberta -includes medical bacteriology with microbiology and immunology
g) British Columbia -in 1980/81, UBC includes microbiology with pathology.

Table/Tableau 62

TRENDS IN APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY CITIZENSHIP AND SEX OF APPLICANTS
1973/74 - 1981/82

TENDANCES DANS LE NOMBRE DE CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LA CITOYENNETE ET LE SEXE DES CANDIDATS

	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82					
CANADIAN CITIZENS														
Men	4771	4756	4529	4357	4435	4170	4193	3898	4052					
Women	1629	1905	2051	2058	2122	2212	2377	2510	2640					
Sub-total	(6400)	(6661)	(6580)	(6415)	(6557)	(6382)	(6570)	(6408)	(6692)					
LANDED IMMIGRANTS														
Men	652	681	611	466	439	355	259	222	240					
Women	172	192	186	161	160	154	158	139	139					
Sub-total	(824)	(873)	(797)	(627)	(599)	(509)	(417)	(361)	(379)					
FOREIGN APPLICANTS														
Men	...	...	534	606	568	494	445	537	556					
Women	...	...	168	205	197	172	164	223	235					
Sub-total	(...)	(...)	(702)	(811)	(765)	(666)	(609)	(760)	(791)					
TOTAL APPLICANTS														
Men	...	...	5674	5429	5442	5040	4897	4658	4848					
Women	...	...	2405	2424	2479	2546	2699	2874	3014					
TOTAL	...	...	8079	7853	7921	7586[1]	7596	7532	7862					

... Data unavailable or unreliable.

1. Totals include 29 applicants (21 male, 8 female) for whom citizenship was not reported.

Table/Tableau 63

INDEX NUMBERS: APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY CITIZENSHIP AND SEX
1973/74 - 1981/82

INDICES: CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LA CITOYENNETE ET LE SEXE

CITIZENSHIP/SEX OF APPLICANTS	INDEX: 1975 = 100								
	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82
CANADIAN CITIZENS									
Men	105	105	100	96	98	92	93	86	89
Women	79	93	100	100	103	108	116	122	129
	(97)	(101)	(100)	(97)	(100)	(97)	(100)	(97)	(102)
LANDED IMMIGRANTS									
Men	107	111	100	76	72	58	42	36	39
Women	92	103	100	87	86	83	85	75	75
	(103)	(110)	(100)	(79)	(75)	(64)	(52)	(45)	(45)
CITIZENS & IMMIGRANTS[1]									
Men	106	106	100	94	95	88	87	80	84
Women	81	94	100	99	102	106	113	118	124
Sub-total	(98)	(102)	(100)	(95)	(97)	(93)	(95)	(92)	(95)
FOREIGN APPLICANTS									
Men	...	...	100	113	106	93	83	101	104
Women	...	...	100	122	117	102	98	133	140
Sub-total	(...)	(...)	(100)	(116)	(109)	(95)	(87)	(108)	(113)
TOTAL APPLICANT POOL									
Men	...	...	100	96	96	89	86	82	85
Women	...	...	100	101	103	106	112	120	125
TOTAL	...	...	100	97	98	94 [2]	94	93	97

... Data unavailable or unreliable.

1. Effective applicant pool. As very few foreign applicants are admitted, the effective applicant pool for purposes of statistical studies, is the sum of citizen and landed immigrant applicants.

2. Totals include data for 29 applicants (21 male, 8 female) for whom citizenship was not reported.

Table/Tableau 64

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY CITIZENSHIP STATUS, NUMBER OF APPLICATIONS FILED AND AVERAGE NUMBER OF APPLICATIONS PER APPLICANT
1973/74 - 1981/82

EVOLUTION DANS LE NOMBRE DE CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON L'ETAT LEGAL ET LE NOMBRE TOTAL ET MOYENNE DE DEMANDES SOUMISES PAR CES CANDIDATS

	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82
CANADIAN CITIZENS									
Applications	13238	15018	16467	15645	17117	17032	17442	17105	18251
Applicants	6441	6712	6580	6415	6557	6382	6570	6408	6692
Applications per Applicant	*2.06*	*2.24*	*2.50*	*2.44*	*2.61*	*2.66*	*2.65*	*2.67*	*2.73*
LANDED IMMIGRANTS									
Applications	1711	2011	2281	1677	1621	1419	1166	963	955
Applicants	831	881	797	627	599	509	417	361	379
Applications per Applicant	*2.06*	*2.28*	*2.86*	*2.67*	*2.70*	*2.78*	*2.80*	*2.67*	*2.52*
FOREIGN (ALL CATEGORIES)									
Applications	...	...	970	1138	1148	1031	801	1000	1065
Applicants	...	...	702	811	765	695	609	760	791
Applications per Applicant	...	...	*1.38*	*1.40*	*1.50*	*1.48*	*1.32*	*1.32*	*1.35*
TOTAL									
Applications	...	...	19718	18460	19886	19482	19409	19071[1]	20271
Applicants	...	...	8079	7853	7921	7586	7596	7532	7862
Applications per Applicant	...	...	*2.44*	*2.35*	*2.51*	*2.57*	*2.56*	*2.53*	*2.58*

... Data not available or unreliable.
1. Total includes 3 applicants for whom citizenship status was not reported. These 3 applicants made 3 applications.

Table/Tableau 65

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY NUMBER OF APPLICATIONS FILED

1973/74 - 1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE SELON LE NOMBRE DE DEMANDES d'ADMISSION SOUMISES

No. of Applications Filed	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82					
1	3863	3709	3610	3768	3657	3466	3477	3574	3598					
2	1450	1460	1429	1262	1189	1125	1151	1082	1124					
3	906	1082	1175	1149	1119	1059	1024	989	1028					
4	439	549	731	695	747	720	686	668	766					
5	290	399	628	544	616	633	653	603	701					
6	145	186	223	170	220	216	227	212	258					
7	76	100	125	106	145	109	139	141	132					
8	52	58	56	65	91	79	96	100	114					
9	20	28	59	47	66	65	59	78	70					
10	10	20	22	23	39	48	42	46	36					
11	5	9	11	13	13	30	22	20	24					
12	2	4	5	2	13	21	12	12	9					
13	1	2	2	7	4	6	5	4	2					
14	-	1	3	2	2	7	1	3	-					
15	-	-	-	-	-	2	2	-	-					
16	-	-	-	-	-	-	-	-	-					
TOTAL APPLICANTS	7259[1]	7607[1]	8079	7853	7921	7586	7596	7532	7862					
AVERAGE	2.05	2.23	2.44	2.35	2.51	2.57	2.56	2.53	2.58					
TOTAL APPLICATIONS FILED	14882	16981	19718	18460	19886	19482	19409	19071	20271					

1. Excludes all foreign applicants except those admitted.

Table/Tableau 66

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY PROVINCE OF RESIDENCE
1973/74 - 1981/82
CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LA PROVINCE DE DOMICILE DES CANDIDATS

PROVINCE/COUNTRY	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82					
Newfoundland	143	158	169	181	138	124	109	131	126					
Prince Edward Island	18	26	32	22	21	14	18	16	21					
Nova Scotia	172	174	203	164	166	154	187	167	163					
New Brunswick	105	134	105	124	110	116	117	116	113					
Québec	2720	2669	2704	2507	2733	2513	2520	2409	2530					
Ontario	2400	2679	2635	2567	2487	2521	2566	2479	2594					
Manitoba	305	319	236	241	271	232	238	235	198					
Saskatchewan	339	401	290	250	240	255	231	239	227					
Alberta	556	494	505	482	479	449	516	509	563					
British Columbia	331	393	439	439	447	456	423	406	454					
Yukon	} 2	} 2	} 4	} 4	} 4	-	-	1	1					
North West Territories						2	5	3	4					
RESIDENTS OF CANADA	(7091)	(7449)	(7322)	(6981)	(7096)	(6836)	(6930)	(6711)	(6994)					
United States	...	...	} 757	611	501	495	435	600	641					
Other Foreign	...	...		205	270	255	231	221	227					
Residence Not Reported	...	...		56	54	-	-	-	-					
TOTAL	...	...	8079	7853	7921	7586	7596	7532	7862					

... Data unavailable.

Table/Tableau 67

APPLICATIONS RECEIVED BY CANADIAN MEDICAL SCHOOLS
1973/74 - 1981/82
NOMBRE TOTAL DE DEMANDES d'ADMISSION RECUES PAR LES FACULTES DE MEDECINE CANADIENNES

Medical School	73/74	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82					
Memorial University	710	814	871	729	834	759	693	662	555					
Dalhousie University	265	269	266	258	244	523	475	420	394					
Laval, Université	879	1140	1177	1191	1152	1102	1089	1067	1076					
Sherbrooke, Univ. de	1112	1394	1473	1262	1567	1455	1467	1278	1367					
Montréal, Univ. de	1484	1772	1770	1494	1528	1412	1439	1426	1576					
McGill University	1223	630	608	1091	1508	1365	1434	1668	1633					
Ottawa, University of	1459	1691	2323	2051	2118	2033	2016	1822	2015					
Queen's University	1364	1583	2142	1974	2096	2112	2155	2112	2333					
Toronto, University of	1462	1645	2323	1973	2173	2073	2027	2043	2228					
McMaster University	1204	1887	2243	2178	2385	2449	2515	2456	2571					
Western Ontario, Univ. of	1151	1504	1917	1813	1833	1648	1669	1699	1945					
Manitoba, University of	498	521	412	384	397	431	286	261	230					
Saskatchewan, Univ. of	335	405	287	258	237	252	223	231	215					
Alberta, University of	593	553	579	541	488	609	703	621	680					
Calgary, University of	641	502	449	606	664	649	690	800	970					
British Columbia, Univ. of	502	671	878	657	661	610	528	505	483					
TOTAL	14882	16981	19718	18460	19885	19482	19409	19071	20271					

Data as reported to A.C.M.C. For some schools, there may be discontinuities in the series. Such a discontinuity may occur, for example, if a medical school adopts new policies with respect to foreign applicants. A school may refuse to accept applications from outside Canada whereas they were accepted in the past or accept such applications whereas they were not accepted in the past. The impact of the introduction of the Ontario Medical School Application Service in 1975/76, whereby applicants to Ontario medical schools can apply to more than one school through the same application had a marked impact on the numbers of applications submitted to Ontario schools after 1974/75.

Table/Tableau 68

TRENDS IN AGES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY SEX
1976/77 - 1981/82
TENDANCES DANS L'AGE DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES

AGE OF APPLICANTS	76/77	77/78	78/79	79/80	80/81	81/82
ALL APPLICANTS						
< 19	412	419	384	384	342	251
19	895	915	1010	1028	1060	1144
20	1197	1153	1070	1033	942	987
21	1237	1150	1033	1015	942	1091
22	1109	1070	1018	984	999	1002
23/24	1305	1376	1224	1210	1238	1306
25/26	689	762	764	795	748	793
27/28	410	400	426	456	544	494
> 29	566	587	654	691	717	794
Not Reported	29	49	-	-	-	-
TOTAL	7853	7921	7583	7596	7532	7862
MEN						
< 19	229	230	222	197	158	141
19	546	587	583	615	585	595
20	817	777	709	657	603	626
21	872	844	692	685	603	717
22	802	753	718	673	672	666
23/24	969	1017	864	808	801	847
25/26	514	543	535	532	487	508
27/28	287	276	290	306	337	295
> 29	376	382	427	424	412	453
Not Reported	10	24	-	-	-	-
Sub-total	(5422)	(5433)	(5040)	(4897)	(4658)	(4848)
WOMEN						
< 19	183	189	162	187	184	110
19	353	368	427	413	475	549
20	380	376	361	376	339	361
21	365	306	341	330	339	374
22	307	317	300	311	327	336
23/24	336	359	360	402	437	459
25/26	175	219	232	263	261	285
27/28	123	124	136	150	207	199
> 29	190	205	227	267	305	341
Not Reported	10	13	-	-	-	-
Sub-total	(2422)	(2476)	(2546)	(2699)	(2874)	(3014)
Sex Not Reported	9	12	-	-	-	-

Age reported is completed years of age as of September of each year.

Table/Tableau 69

INDEX NUMBERS:
TRENDS IN AGES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY SEX
1976/77 - 1981/82

INDICES:
TENDANCES DANS L'AGE DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES

AGE OF APPLICANTS	INDEX NUMBERS: 1976 = 100									
	76/77	77/78	78/79	79/80	80/81	81/82				
ALL APPLICANTS										
< 19	100	102	93	93	83	61				
19	100	102	112	114	118	127				
20	100	96	89	86	79	83				
21	100	93	84	82	76	88				
22	100	96	92	89	90	90				
23/24	100	105	94	93	95	100				
25/26	100	111	111	115	109	115				
27/28	100	98	104	111	133	121				
> 29	100	104	116	122	127	140				
TOTAL	100	101	97	97	96	100				
MEN										
< 19	100	100	97	86	69	62				
19	100	108	107	113	107	109				
20	100	95	87	80	74	77				
21	100	97	79	79	69	82				
22	100	94	90	84	84	83				
23/24	100	105	89	83	83	87				
24/25	100	106	104	104	95	99				
27/28	100	96	101	107	117	103				
> 29	100	102	114	113	110	121				
Sub-total	(100)	(100)	(93)	(90)	(86)	(89)				
WOMEN										
< 19	100	103	89	102	101	60				
19	100	104	121	117	135	156				
20	100	99	95	99	89	95				
21	100	84	93	90	93	103				
22	100	103	98	101	107	109				
23/24	100	107	107	120	130	137				
25/26	100	125	133	150	149	163				
27/28	100	101	111	122	168	162				
> 29	100	108	119	141	161	180				
Sub-total	(100)	(102)	(105)	(111)	(119)	(124)				

Table/Tableau 70

TRENDS IN THE AGE STRUCTURE OF THE APPLICANT POOL TO CANADIAN MEDICAL SCHOOLS BY SEX

1977/78 - 1981/82

TENDANCES DANS L'AGE DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LE SEXE DES CANDIDATS

AGE OF APPLICANT POOL BY SEX		77/78 %	78/79 %	79/80 %	80/81 %	81/82 %			
ALL APPLICANTS	% aged < 20 years	17.4	18.4	18.6	18.6	17.7			
	" " 20-22 "	42.9	41.1	39.9	38.3	39.2			
	" " 23-26 "	27.2	26.2	26.4	26.4	26.7			
	" " > 26 "	12.5	14.2	15.1	16.7	16.4			
		100.0	100.0	100.0	100.0	100.0			
	Numbers in applicant pool	*7921*[1]	*7586*	*7596*	*7532*	*7862*			
MEN	% aged < 20 years	15.1	16.0	16.6	16.0	15.2			
	" " 20-22 "	43.9	42.0	41.2	40.3	41.4			
	" " 23-26 "	28.8	27.8	27.4	27.7	28.0			
	" " > 26 "	12.1	14.2	14.9	16.1	15.4			
		100.0	100.0	100.0	100.0	100.0			
	Number of men	*5433*	*5040*	*4897*	*4658*	*4848*			
WOMEN	% aged < 20 years	22.6	23.0	22.2	22.9	21.9			
	" " 20-22 "	40.6	39.6	37.7	35.0	35.5			
	" " 23-26 "	23.4	23.2	24.6	24.3	24.7			
	" " > 26 "	13.3	14.2	15.5	17.8	17.9			
		100.0	100.0	100.0	100.0	100.0			
	Number of women	*2476*	*2546*	*2699*	*2874*	*3014*			

1. Includes 12 applicants for whom sex was not reported.

Table/Tableau 71

NUMBER OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS WHO RECEIVED AT LEAST 1 OFFER OF ADMISSION BY THE NUMBER OF OFFERS OF ADMISSION RECEIVED

1978/79 - 1981/82

NOMBRE DE POSTULANTS AUX FACULTES DE MEDECINE CANADIENNES QUI ONT RECU AU MOINS UNE OFFRE d'ADMISSION SELON LE NOMBRE d'OFFRES d'ADMISSION RECUES

NO. OF OFFERS OF ADMISSION RECEIVED	APPLICANTS WHO RECEIVED OFFER(S) IN:-							
	78/79	79/80	80/81	81/82				
1	1496	1552	1537	1547				
2	406	406	412	418				
3	94	133	112	106				
4	21	27	31	17				
5	4	2	11	5				
6	2	1	1	4				
7	0	2	1	2				
> 7	0	0	0	0				
Number of applicants who received offer(s)	2023	2123	2105	2099				
TOTAL OFFERS MADE	2706	2901	2889	2832				

Some applicants who received offer(s) of admission did not subsequently enter a Canadian medical school.

Table/Tableau 72

NUMBERS OF APPLICATIONS RECEIVED, NUMBER OF OFFERS MADE AND PLACES FILLED BY EACH CANADIAN MEDICAL SCHOOL

1981/82

NOMBRE DE DEMANDES RECUES, NOMBRE d'OFFRES FAITES ET PLACES POURVUES PAR CHAQUE FACULTE DE MEDECINE

MEDICAL SCHOOL FACULTE DE MEDECINE	APPLICATIONS DEMANDES	OFFERS OFFRES	FILLED PLACES PLACES POURVUES
Memorial University	555	75	56
Dalhousie University	394	116	96
Laval, University	1076	237	163
Sherbrooke, Univ. de	1367	324	112
Montréal, Univ. de	1576	261	214
McGill University - 4 yr. prog.	1251	197	160
" " - pre-med①	382	70	57
" " - *Sub-total*	(1633)	(267)	(217)
Ottawa, University of	2015	149	82
Queen's University	2333	153	75
Toronto, University of	2228	396	249
McMaster University	2571	130	100
Western Ontario, Univ. of	1945	144	105
Manitoba, University of	230	95	95
Saskatchewan, Univ. of	215	65	64
Alberta, University of	680	148	118
Calgary, University of	970	130	72
British Columbia, Univ. of	483	142	122
TOTAL	20271	2832	1940
Persons	7862 2.58% *per applicant* *par candidat*	2099 26.7% *received at least 1 offer/reçu au moins 1 offre*	1940 24.7% *accepted and registered/admis à l'étude de la médecine*

① Some applicants applying directly upon completion of C.E.G.E.P. studies are admitted into a 5 year programme. The first year is spent in the Faculty of Science of McGill University. If progress is satisfactory, these candidates are admitted into the first year of the regular 4 year programme the following year.

Table/Tableau 73

NUMBERS ADMITTED TO CANADIAN MEDICAL SCHOOLS BY SCHOOL, LEVEL OF ADMISSION AND SEX

1981/82

NOMBRE DE CANDIDATS ADMIS A CHAQUE FACULTE DE MEDECINE CANADIENNE SELON LA FACULTE, LE NIVEAU d'ADMISSION ET LE SEXE

Medical School Faculte de médecine	Men : Admitted Hommes : Admis			Women : Admitted Femmes : Admises			TOTAL	
	First Year	Advanced Standing	Sub-total	First Year	Advanced Standing	Sub-total	First Year	Advanced Standing
Memorial University	38	-	38	18	-	18	56	-
Dalhousie University	63	-	63	33	-	33	96	-
Laval, Université	88	1	89	72	2	74	160	3
Sherbrooke, Univ. de	61	2	63	49	-	49	110	2
Montréal, Univ. de	113	5	118	93	3	96	206	8
McGill University (4 yr. prog.)*	105	-	105	55	-	55	160	-
Sub-total, Québec	(367)	(8)	(375)	(269)	(5)	(274)	(636)	(13)
Ottawa, University of	47	-	47	35	-	35	82	-
Queen's University	51	-	51	24	-	24	75	-
Toronto, University of	155	-	155	94	-	94	249	-
McMaster University	49	-	49	51	-	51	100	-
Western Ontario, Univ. of	69	-	69	36	-	36	105	-
Sub-total, Ontario	(371)	(-)	(371)	(240)	(-)	(240)	(611)	(-)
Manitoba, University of	63	-	63	32	-	32	95	-
Saskatchewan, Univ. of	34	1	35	27	2	29	61	3
Alberta, University of	80	-	80	38	-	38	118	-
Calgary, University of	47	-	47	25	-	25	72	-
Sub-total, Alberta	(127)	(-)	(127)	(63)	(-)	(63)	(190)	(-)
British Columbia, Univ. of	73	2	75	46	1	47	119	3
TOTAL	1136	11	1147	728	8	736	1864	19

* McGill: Successful candidates to the pre-medical, 5 year programme are not included. There were 27 women and 30 men (total 57) admitted to the 5 year programme.

SUMMARY: SUCCESSFUL CANDIDATES

Pre-medical admissions	57
1st yr. M.D. prog. admiss.	1864
Advanced Standing admiss.	19
TOTAL	1940

Table/Tableau 74

RELATIVE OPPORTUNITIES FOR THE STUDY OF MEDICINE IN CANADA

1965/66 - 1981/82

TAUX DE SUCCES COMPARATIF DES CANDIDATS A L'ADMISSION
A UNE FACULTE DE MEDECINE CANADIENNE

Year	% APPLICANTS ADMITTED		
	Canadian Citizens	Landed Immigrants	Foreign
1965/66	48.4	...	...
1970/71	40.9	25.0	...
1973/74	25.4	15.4	...
1974/75	24.1	15.5	...
1975/76	25.2	15.9	...
1976/77	26.4	14.0	4.1
1977/78	27.0	16.4	3.5
1978/79	27.7	16.1	5.3
1979/80	27.9	19.2	4.3
1980/81	28.6	22.2	5.4
1981/82	27.4	20.6	3.9

... Data not available or unreliable.

NOTE: These figures do not take into account the numbers who were offered a place and declined it. For example, in 1965/66, this represented a further 5% of Canadian candidates. In 1981/82, a further 2.0% of Canadians were offered a place, but did not register.

Table/Tableau 75

ACCEPTANCE RATES BY SEX AND LEGAL STATUS OF APPLICANTS

1977/78 - 1981/82

TAUX DE REUSSITE DES CANDIDATS A L'ADMISSION A UNE FACULTE DE MEDECINE CANADIENNE SELON LE SEXE ET L'ETAT LEGAL DES CANDIDATS

SEX/LEGAL STATUS	% REGISTERED									
	77/78	78/79	79/80	80/81	81/82					
MEN										
Canadian Citizens	26.3	27.3	27.7	28.3	27.4					
Landed Immigrants	16.4	13.8	18.9	18.0	17.9					
Foreign	2.6	4.7	3.6	5.6	4.5					
Sub-total	23.1	24.1	25.0	25.1	24.3					
WOMEN										
Canadian Citizens	28.3	28.4	28.4	29.2	27.3					
Landed Immigrants	16.2	21.4	19.6	28.8	25.2					
Foreign	5.1	7.0	6.1	4.9	2.6					
Sub-total	25.7	26.6	26.5	27.2	25.3					

Table/Tableau 76

ACCEPTANCE RATES BY LEGAL STATUS IN CANADA AND SEX
1981/82
TAUX DE REUSSITE SELON L'ETAT LEGAL AU CANADA ET LE SEXE

	CANADIAN CITIZENS	LANDED IMMIGRANTS	FOREIGN[1]	TOTAL
MEN				
Applicants	4052	240	556	4848
Registrants	1109	43	25	1177
% Registered	27.4	17.9	4.5	24.3
WOMEN				
Applicants	2640	139	235	3014
Registrants	722	35	6	763
% Registered	27.3	25.2	2.6	25.3
TOTAL				
Applicants	6692	379	791	7862
Registrants	1831	78	31	1940
% Registered	27.4	20.6	3.9	24.7

1. Includes student visas and applicants from outside Canada with no status at time of application.
Y compris, les visas d'étudiant et les demandes provenant hors du Canada des candidats qui ne détiennent aucun statut au Canada au moment de la demande d'admission.

Table/Tableau 77

ACCEPTANCE RATES BY PROVINCE OF RESIDENCE[1] OF APPLICANTS AND SEX

1981/82

TAUX DE REUSSITE SELON LA PROVINCE DE DOMICILE DES CANDIDATS ET SELON LE SEXE

PROVINCE OF RESIDENCE	% RECEIVED AT LEAST 1 OFFER		NUMBERS WHO RECEIVED[2] AT LEAST 1 OFFER		TOTAL APPLICANTS	
	Men	Women	Men	Women	Men	Women
Newfoundland	38.3	31.1	31	14	81	45
Prince Edward Island	60.0	66.7	9	4	15	6
Nova Scotia	34.9	38.6	37	22	106	57
New Brunswick	45.5	33.3	35	12	77	36
Québec	28.6	32.4	415	349	1452	1078
Ontario	24.2	22.9	385	229	1593	1001
Manitoba	46.6	50.8	62	33	133	65
Saskatchewan	27.0	36.7	40	29	148	79
Alberta	30.4	26.8	111	53	365	198
British Columbia	36.0	34.6	99	62	275	179
Yukon/N.W.T.	0.0	50.0	-	1	3	2
CANADA	28.8	29.4	1224	808	4248	2746

1. Applicants who resided in Canada only.
2. Includes 55 females and 79 males resident in Canada who received an offer of admission, but did not subsequently register in a Canadian faculty of medicine.

1. Candidats résidant au Canada seulement.
2. Y compris 55 femmes et 79 hommes, candidats résidant au Canada, qui ne se sont pas inscrits à une faculté de médecine canadienne par la suite.

Table/Tableau 78

APPLICANTS TO CANADIAN MEDICAL SCHOOLS AND SUCCESS RATES BY SEX AND LANGUAGE OF INSTRUCTION OF SCHOOLS APPLIED TO

1981/82

CANDIDATS AUX FACULTES DE MEDECINE ET TAUX DE REUSSITE SELON LE SEXE ET LA LANGUE d'INSTRUCTION DES ECOLES OU LES DEMANDES ONT ETE SOUMISES

LANGUAGE OF SCHOOL(S) APPLIED TO	MEN	WOMEN	TOTAL
1. Applicants			
English Only	3605	2081	5686
French Only	983	734	1717
Both	260	199	459
Total	4848	3014	7862
2. Successful Applicants[1]			
English Only	858	507	1365
French Only	232	189	421
Both	87	67	154
Total	1177	763	1940
Success Rates (% Applicants Reg'd)			
English Only	23.8	24.4	24.0
French Only	23.6	25.7	24.5
Both	33.5	33.7	33.6
Total	24.3	25.3	24.7
Sex Distribution %			
1. Applicants			
English Only	63.4	36.6	100.0
French Only	57.3	42.7	100.0
Both	56.6	43.4	100.0
Total	61.7	38.3	100.0
2. Successful Applicants[1]			
English Only	62.9	37.1	100.0
French Only	55.1	44.9	100.0
Both	56.5	43.5	100.0
Total	60.7	39.3	100.0

"Both" refers to applicants who made at least 1 application to an English language medical school and at least 1 application to a French language medical school.

1. Successful - accepted and registered in fall 1981.

Table/Tableau 79

NUMBER OF APPLICATIONS RECEIVED BY EACH MEDICAL SCHOOL BY SEX AND PROPORTIONS OF APPLICANTS ADMITTED TO EACH MEDICAL SCHOOL BY SEX

1981/82

NOMBRE DE DEMANDES d'ADMISSION RECUES PAR CHAQUE FACULTE DE MEDECINE SELON LE SEXE ET LE NOMBRE ADMIS A CHAQUE FACULTE SELON LE SEXE

MEDICAL SCHOOL	NO. OF APPLICATIONS SUBMITTED BY		NUMBERS ADMITTED		NOS. ADMITTED PER 100 APPLICANTS		INDEX OF FEMALE/MALE SUCCESS[1]
	Men	Women	Men	Women	Men	Women	
Memorial University	388	167	38	18	9.79	10.78	110
Dalhousie University	267	127	63	33	23.60	25.98	110
Laval, Université	638	438	89	74	13.95	16.89	121
Sherbrooke, Univ. de	777	590	63	49	8.11	8.31	102
Montréal, Univ. de	922	654	118	96	12.80	14.68	115
McGill University- 4 yr.	822	429	105	55	12.77	12.82	100
-pre-med.	223	159	30	27	13.45	16.98	126
Ottawa, University of	1296	719	47	35	3.63	4.87	134
Queen's University	1482	851	51	24	3.44	2.82	82
Toronto, University of	1389	839	155	94	11.16	11.20	100
McMaster University	1513	1058	49	51	3.24	4.82	149
Western Ontario, Univ. of	1252	693	69	36	5.51	5.19	94
Manitoba, University of	155	75	63	32	40.65	42.67	105
Saskatchewan, Univ. of	138	77	35	29	25.36	37.66	149
Alberta, University of	455	225	80	38	17.58	16.89	96
Calgary, University of	587	383	47	25	8.01	6.53	82
British Columbia, Univ. of	313	170	75	47	23.96	27.65	115
TOTAL	12617	7654	1177	763	9.33	9.97	107
TOTAL INDIVIDUALS	4848	3014	1177	763	24.28	25.32	104

1. If men and women had equal success rates, index = 100; greater than 100 shows women had greater success; less than 100, men had greater success.

Table/Tableau 80

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY NUMBER OF APPLICATIONS FILED AND LEGAL STATUS IN CANADA

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE SELON LE NOMBRE DE DEMANDES d'ADMISSION ET 1'ETAT LEGAL AU CANADA

NUMBER OF APPLICATIONS	CANADIAN CITIZENS	LANDED IMMIGRANTS	STUDENT VISAS	NONE WHEN APPLYING	TOTAL
1	2774	189	61	574	3598
2	985	46	13	80	1124
3	956	37	10	25	1028
4	712	41	8	5	766
5	660	35	2	4	701
6	239	13	3	3	258
7	120	9	2	1	132
8	111	3	-	-	114
9	67	3	-	-	70
10	35	1	-	-	36
11	22	2	-	-	24
12	9	-	-	-	9
13	2	-	-	-	2
TOTAL	6692	379	99	692	7862
AVERAGE	2.73	2.52	1.93	1.26	2.58
TOTAL APPLICATIONS FILED	18251	955	191	874	20271

Table/Tableau 81

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY CITIZENSHIP AND SEX, TOTAL APPLICATIONS FILED AND PLACES GAINED

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE SELON LA CITOYENNETE, LE SEXE, LE NOMBRE TOTAL DE DEMANDES ET SUCCES

CITIZENSHIP/SEX	TOTAL APPLICATIONS FILED	PLACES GAINED	APPLICATIONS PER PLACE GAINED
Canadian Citizens			
Men	11251	1109	10.15
Women	7000	722	9.70
Sub-total	*18251*	*1831*	*9.97*
Landed Immigrants			
Men	612	43	14.23
Women	343	35	9.80
Sub-total	*955*	*78*	*12.24*
Student Visa Holders			
Men	138	5	27.60
Women	53	3	17.67
Sub-total	*191*	*8*	*23.88*
None When Applying[1]			
Men	616	20	30.80
Women	258	3	86.00
Sub-total	*874*	*23*	*38.00*
TOTAL			
Men	12617	1177	10.72
Women	7654	763	10.03
	20271	1940	10.45

1. Foreign applicants who have no legal status in Canada at the time of applying to a Canadian medical school.

Table/Tableau 82

AVERAGE ($\bar{X}$) NUMBER OF APPLICATIONS FILED IN 1981/82 BY VARIOUS CATEGORIES OF APPLICANTS

1981/82

NOMBRE MOYENNE ($\bar{X}$) DE DEMANDES SOUMISES PAR DIVERSES CATEGORIES DE CANDIDATS A L'ADMISSION EN 1981/82

A. CITIZENSHIP/CITOYENNETE

CATEGORIES	AVERAGE ($\bar{X}$) NUMBER OF APPLICATIONS				
	CANADIAN CITIZENS	LANDED IMMIGRANTS	STUDENT VISAS	NONE WHEN APPLYING	TOTAL
MALE APPLICANTS					
Successful: Admitted	3.12	3.09	2.20	1.25	3.08
Unsuccessful: Not Admitted	2.65	2.43	2.05	1.26	2.45
Sub-total, male	**2.78**	**2.55**	**2.06**	**1.26**	**2.60**
FEMALE APPLICANTS					
Successful: Admitted	3.11	2.66	2.00	2.00	3.08
Unsuccessful: Not Admitted	2.48	2.40	1.62	1.26	2.36
Sub-total, female	**2.65**	**2.47**	**1.66**	**1.27**	**2.54**
TOTAL (MALE AND FEMALE)					
Successful: Admitted	3.12	2.90	2.13	1.35	3.08
Unsuccessful: Not Admitted	2.58	2.42	1.91	1.26	2.41
Total	**2.73**	**2.52**	**1.93**	**1.26**	**2.58**

B. LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO/LANGUE d'INSTRUCTION DE LA/LES FACULTE(S) DE MEDECINE

CANADIAN CITIZENS ONLY	AVERAGE ($\bar{X}$) NUMBER OF APPLICATIONS			
	ENGLISH ONLY	FRENCH ONLY	ENGLISH & FRENCH	TOTAL
Men	2.91	1.83	4.65	2.78
Women	2.83	1.75	4.35	2.65
TOTAL	2.88	1.79	4.52	2.73

Table/Tableau 83

AGE DISTRIBUTION OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS

1981/82

REPARTITION DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON L'AGE
(REPARTITION DETAILLEE)

AGE	NUMBER OF APPLICANTS	% OF APPLICANTS
17	20	0.3
18	231	2.9
19	1144	14.6
20	987	12.6
21	1091	13.9
22	1002	12.7
23	740	9.4
24	566	7.2
25	420	5.3
26	373	4.7
27	268	3.4
28	226	2.9
29	201	2.6
30	142	1.8
31	92	1.2
32	88	1.1
33	56	0.7
34	60	0.8
35	46	0.6
36	25	0.3
37	23	0.3
38	19	0.2
39	9	0.1
40	7	0.1
41	5	0.1
42	2	0.0
43	3	0.0
44	2	0.0
45	1	0.0
47	1	0.0
48	6	0.1
50	1	0.0
51	5	0.1
TOTAL	7862	100.0

Age of applicants was calculated by computer as of September 1981 (the number of completed years only is shown. Months beyond completed years are ignored). Calculations are based on Month and Year of birth of applicant.

Table/Tableau 84

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY AGE, SEX AND WHETHER OR NOT REGISTERED

1981/82

CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON L'AGE ET LE SEXE COMPARANT LES CANDIDATS INSCRITS ET LES CANDIDATS NON-INSCRITS

AGE	REGISTERED APPLICANTS				NOT REGISTERED APPLICANTS				ALL APPLICANTS			
	MEN	WOMEN	TOTAL	% WOMEN	MEN	WOMEN	TOTAL	% WOMEN	MEN	WOMEN	TOTAL	% WOMEN
<18	5	1	6	16.7	4	10	14	71.4	9	11	20	55.0
18	38	38	76	50.0	94	61	155	39.4	132	99	231	42.9
19	211	190	401	47.4	384	359	743	48.3	595	549	1144	48.0
20	234	126	360	35.0	392	235	627	37.5	626	361	987	36.6
21	222	109	331	32.9	495	265	760	34.9	717	374	1091	34.3
22	147	90	237	38.0	519	246	765	32.2	666	336	1002	33.5
23	99	55	154	35.7	390	196	586	33.4	489	251	740	33.9
24	53	40	93	43.0	305	168	473	35.5	358	208	566	36.7
25	42	21	63	33.3	229	128	357	35.9	271	149	420	35.5
26	29	23	52	44.2	208	113	321	35.2	237	136	373	36.5
27	28	18	46	39.1	141	81	222	36.5	169	99	268	36.9
28	18	17	35	48.6	108	83	191	43.5	126	100	226	44.2
29	20	11	31	35.5	100	70	170	41.2	120	81	201	40.3
30	8	6	14	42.9	82	46	128	35.9	90	52	142	36.6
>30	23	18	41	43.9	220	190	410	46.3	243	208	451	46.1
TOTAL	1177	763	1940	39.3	3671	2251	5922	38.0	4848	3014	7862	38.3
Mode	20	19	19		22	19	22		21	19	19	
Median	20-5mos.	20-3mos.	20-5mos.		21-11mos.	21-10mos.	21-10mos.		21-6mos.	21-4mos.	21-5mos.	
% <20	21.6	30.0	24.9		13.1	19.1	15.4		15.2	21.9	17.7	
% >25	10.7	12.2	11.3		23.4	25.9	24.4		20.3	22.4	21.1	
% 20-25	67.7	57.8	63.8		63.5	55.0	60.2		64.5	55.7	61.1	

Age calculated as of September 1, 1981.

Applicants who were offered a place but did not register in Fall 1981 are included in the "not registered" category.

Table/Tableau 85

% DISTRIBUTION OF AGE AT ADMISSION OF SUCCESSFUL APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY SCHOOL

1981/82

REPARTITION SELON L'AGE DES CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE SELON LA FACULTE d'INSCRIPTION

MEDICAL SCHOOL	% AGED (age calculated as of September)				TOTAL	NUMBER*
	< 20	20-22	23-26	> 26		
Memorial University	21.4	50.0	12.5	16.1	100.0	56
Dalhousie University	3.1	66.7	24.0	6.3	100.0	96
Laval, Université	61.3	25.8	10.4	2.5	100.0	163
Sherbrooke, Univ. de	79.5	17.0	3.6	0.0	100.0	112
Montréal, Univ. de	50.0	34.1	10.3	5.6	100.0	214
McGill University - 4 year	10.0	60.6	25.6	3.8	100.0	160
- pre-med.	96.5	3.5	0.0	0.0	100.0	57
Ottawa, University of	11.0	69.5	18.3	1.2	100.0	82
Queen's University	10.7	54.7	22.7	12.0	100.0	75
Toronto, University of	5.6	72.3	14.5	7.6	100.0	249
McMaster University	0.0	17.0	46.0	37.0	100.0	100
Western Ontario, Univ. of	11.4	68.6	15.2	4.8	100.0	105
Manitoba, University of	10.5	65.3	16.8	7.4	100.0	95
Saskatchewan, Univ. of	32.8	42.2	17.2	7.8	100.0	64
Alberta, University of	20.3	60.2	13.6	5.9	100.0	118
Calgary, University of	1.4	27.8	34.7	36.1	100.0	72
British Columbia, Univ. of	1.6	45.9	41.0	11.5	100.0	122
CANADA - 1981/82	24.9	47.8	18.7	8.6	100.0	1940*
CANADA 1980/81	24.6	47.0	19.3	9.2	100.0	1954*
" 1979/80	24.0	49.9	19.5	6.6	100.0	1941*
" 1978/79	23.0	49.4	20.8	6.7	100.0	1891*
" 1977/78	23.8	49.4	21.0	5.8	100.0	1895*

* Number of successful applicants includes successful pre-meds., 1st year entrants and advanced standing entrants.

153

152

Table/Tableau 86

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY PROVINCE OF RESIDENCE SHOWING NUMBERS WHO RECEIVED OFFERS OF ADMISSION AND WHETHER OR NOT REGISTERED

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE SELON LA PROVINCE DE DOMICILE, DEMONTRANT LE NOMBRE DE CES CANDIDATS QUI ONT RECU AU MOINS UNE OFFRE d'ADMISSION ET LE NOMBRE INSCRIT

PROVINCE OF RESIDENCE	RECEIVED AT LEAST 1 OFFER		NO OFFER	TOTAL
	Reg'd	Not Reg'd		
Newfoundland	45	-	81	126
Prince Edward Island	13	-	8	21
Nova Scotia	58	1	104	163
New Brunswick	44	3	66	113
Québec	688	76	1766	2530
Ontario	576	38	1980	2594
Manitoba	95	-	103	198
Saskatchewan	67	2	158	227
Alberta	154	10	399	563
British Columbia	157	4	293	454
Yukon/N.W.T.	1	-	4	5
Sub-total, Canada	(1898)	(134)	(4962)	(6994)
United States	31	25	585	641
Other Foreign	11	-	216	227
TOTAL	1940	159	5763	7862
	%	%	%	%
Newfoundland	35.7	0.0	64.3	100.0
Prince Edward Island	61.9	0.0	38.1	100.0
Nova Scotia	35.6	0.6	63.8	100.0
New Brunswick	38.9	2.7	58.4	100.0
Québec	27.2	3.0	69.8	100.0
Ontario	22.2	1.5	76.3	100.0
Manitoba	48.0	0.0	52.0	100.0
Saskatchewan	29.5	0.9	69.6	100.0
Alberta	27.4	1.8	70.9	100.0
British Columbia	34.6	0.9	64.5	100.0
Yukon/N.W.T.	...	...	...	...
Sub-total, Canada	(27.1)	(1.9)	(70.9)	(100.0)
United States	4.8	3.9	91.3	100.0
Other Foreign	4.8	0.0	95.2	100.0
TOTAL	24.7	2.0	73.3	100.0

... too few cases to show meaningful data.

Table/Tableau 87

REGISTERED APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY GEOGRAPHIC ORIGIN AND FACULTY OF REGISTRATION

1981/82

CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE SELON L'ORIGINE GEOGRAPHIQUE ET FACULTE d'INSCRIPTION

FACULTY OF REGISTRATION	GEOGRAPHIC ORIGIN														TOTAL
	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	N.W.T. Yukon	CANADA	U.S.A.	Foreign[1]	
Memorial University	44	-	-	10	-	-	-	1	1	-	-	56	-	-	56
Dalhousie University	-	12	54	22	2	1	-	-	-	2	-	93	2	1	96
Laval, Université	-	-	-	-	162	-	-	-	-	-	-	162	1	-	163
Sherbrooke, Univ. de	-	-	-	3	109	-	-	-	-	-	-	112	-	-	112
Montréal, Univ. de	-	-	-	5	208	-	-	-	-	-	-	213	-	1	214
McGill University-4 yr.	-	-	2	-	122	5	2	1	-	8	-	140	18	2	160
-pre-med.[2]	-	-	-	-	57	-	-	-	-	-	-	57	-	-	57
Sub-total, Québec	(-)	(-)	(2)	(8)	(658)	(5)	(2)	(1)	(-)	(8)	(-)	(684)	(19)	(3)	(706)
Ottawa, University of	-	1	-	-	12	66	-	-	-	2	-	81	1	-	82
Queen's University	-	-	2	1	5	62	1	-	-	3	-	74	1	-	75
Toronto, University of	-	-	-	1	3	236	-	-	1	1	-	242	4	3	249
McMaster University	1	-	-	1	3	94	-	-	-	-	-	99	-	1	100
Western Ontario, Univ. of	-	-	-	-	2	101	-	-	-	-	-	103	1	1	105
Sub-total, Ontario	(1)	(1)	(2)	(3)	(25)	(559)	(1)	(-)	(1)	(6)	(-)	(599)	(7)	(5)	(611)
Manitoba, University of	-	-	-	-	-	2	91	-	1	1	-	95	-	-	95
Saskatchewan, Univ. of	-	-	-	-	-	-	-	64	-	-	-	64	-	-	64
Alberta, University of	-	-	-	1	1	-	-	1	110	3	-	116	2	-	118
Calgary, University of	-	-	-	-	2	9	1	-	41	15	1	69	1	2	72
Sub-total, Alberta	(-)	(-)	(-)	(1)	(3)	(9)	(1)	(1)	(151)	(18)	(1)	(185)	(3)	(2)	(190)
British Columbia, Univ. of	-	-	-	-	-	-	-	-	-	122	-	122	-	-	122
TOTAL	45	13	58	44	688	576	95	67	154	157	1	1898	31	11	1940

1. Includes student visas and applicants from outside Canada with no status at time of application.

2. McGill pre-medical registrants enter the Faculty of Arts and Science for 1 year prior to being admitted into the 4-year M.D. programme (if progress in the science stream is satisfactory).

Table/Tableau 88

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY PROVINCE OR COUNTRY OF RESIDENCE, LANGUAGE OF INSTRUCTION OF SCHOOLS APPLIED TO AND WHETHER SUCCESSFUL OR NOT

1981/82

CANDIDATS ET INSCRITS A UNE FACULTE DE MEDECINE CANADIENNE SELON PROVINCE OU PAYS DE DOMICILE ET LANGUE d'INSTRUCTION DES FACULTES OU LA DEMANDE d'ADMISSION A ETE POSEE

PROVINCE OR COUNTRY OF RESIDENCE	LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO			TOTAL
	English Only	English & French	French Only	
Newfoundland	126	-	-	126
Prince Edward Island	21	-	-	21
Nova Scotia	162	1	-	163
New Brunswick	89	2	22	113
Québec	446	432	1652	2530
Ontario	2575	17	2	2594
Manitoba	197	1	-	198
Saskatchewan	227	-	-	227
Alberta	562	-	1	563
British Columbia	452	2	-	454
Yukon/N.W.T.	5	-	-	5
Sub-total, Canada	*(4862)*	*(455)*	*(1677)*	*(6994)*
United States	637	1	3	641
Other Foreign[1]	187	3	37	227
TOTAL APPLICANTS	5686	459	1717	7862
REGISTERED FALL 1981				
Newfoundland	45	-	-	45
Prince Edward Island	13	-	-	13
Nova Scotia	57	1	-	58
New Brunswick	36	1	7	44
Québec	131	145	412	688
Ontario	571	5	-	576
Manitoba	94	1	-	95
Saskatchewan	67	-	-	67
Alberta	154	-	-	154
British Columbia	157	-	-	157
Yukon/N.W.T.	1	-	-	1
Sub-total, Canada	*(1326)*	*(153)*	*(419)*	*(1898)*
United States	30	-	1	31
Other Foreign[1]	9	1	1	11
TOTAL	1365	154	421	1940

1. Includes student visas and applicants from outside Canada with no status at time of application.

   Y compris, les visas d'étudiant et les demandes provenant hors du Canada des candidats qui ne détiennent pas de statut légal au Canada au moment de la demande d'admission.

Table/Tableau 89

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY SEX SHOWING CHANGES IN THE SIZE OF THE APPLICANT POOL TO ENGLISH LANGUAGE SCHOOLS AND TO FRENCH LANGUAGE SCHOOLS

1977/78 - 1981/82

L'EVOLUTION DU NOMBRE DE CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES COMPARANT LES CANDIDATS AUX FACULTES OU LES COURS SE DONNENT EN ANGLAIS AVEC LES FACULTES OU LES COURS SE DONNENT EN FRANCAIS

LANGUAGE OF SCHOOL(S) APPLIED TO:-			NUMBERS OF APPLICANTS IN:-				
			1977/78	1978/79	1979/80	1980/81	1981/32
I	ENGLISH ONLY:	Men	3946	3742	3602	3479	3605
		Women	1714	1770	1890	2030	2081
		Total	5660	5512	5492	5509	5686
II	ENGLISH & FRENCH:	Men	...	285	279	260	260
		Women	...	160	148	193	199
		Total	...	445	427	453	459
III	FRENCH ONLY:	Men	...	1013	1016	919	983
		Women	...	616	661	651	734
		Total	...	1629	1667	1570	1717
II+III	AT LEAST 1 FRENCH:[1]	Men	1495	1298	1295	1179	1243
		Women	766	776	809	844	933
		Total	2261	2074	2104	2023	2176
	TOTAL APPLICANTS		7921	7586	7596	7532	7862

... Data unavailable.

1. Sum of applicants who applied only to French schools and those who applied both to at least 1 French and at least 1 English school.

Table/Tableau 90

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY AGE AND BY LANGUAGE OF INSTRUCTION OF SCHOOLS APPLIED TO

1981/82

CANDIDATS AUX FACULTES DE MEDECINE, SELON l'AGE ET LA LANGUE d'INSTRUCTION DES ECOLES OU LES DEMANDES ONT ETE SOUMISES

AGE	ENGLISH ONLY	ENGLISH & FRENCH	FRENCH ONLY	TOTAL
< 18	8	6	6	20
18	58	50	123	231
19	345	163	636	1144
20	666	42	279	987
21	908	40	143	1091
22	838	40	124	1002
23	631	29	80	740
24	458	28	80	566
25	349	10	61	420
26	310	13	50	373
27	232	8	28	268
28	191	6	29	226
29	170	6	25	201
30	118	6	18	142
> 30	404	12	35	451
TOTAL	5686	459	1717	7862
NUMBER OF APPLICANTS				
Aged < 20 years	411	219	765	1395
" 20-22 "	2412	122	546	3080
" 23-26 "	1748	80	271	2099
" > 25	1115	38	135	1288
TOTAL	5686	459	1717	7862
% DISTRIBUTION				
Aged < 20 years	*7.2*	*47.7*	*44.6*	*17.7*
" 20-22 "	*42.4*	*26.6*	*31.8*	*39.2*
" 23-26 "	*30.7*	*17.4*	*15.8*	*26.7*
" > 26 "	*19.6*	*8.3*	*7.9*	*16.4*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*

Age calculated as of September 1, 1981.

Table/Tableau 91

COMPARISON OF AGE AND SEX STRUCTURE OF ENGLISH LANGUAGE APPLICANT POOL WITH THAT OF FRENCH LANGUAGE APPLICANT POOL

1981/82

L'AGE ET LE SEXE DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES OU LES COURS SE DONNENT EN ANGLAIS COMPARES AVEC LES CANDIDATS AUX FACULTES OU LES COURS SE DONNENT EN FRANCAIS

AGE	MEN		WOMEN		TOTAL	
	To English Schools	To French Schools	To English Schools	To French Schools	To English Schools	To French Schools
Number of Applicants						
Aged < 20 years	254	482	157	502	411	984
" 20-22 "	1588	421	824	247	2412	668
" 23-26 "	1126	229	622	122	1748	351
" > 26 "	637	111	478	62	1115	173
TOTAL	3605	1243	2081	933	5686	2176
% Distribution						
Aged < 20 years	*7.0*	*38.8*	*7.5*	*53.8*	*7.2*	*45.2*
" 20-22 "	*44.0*	*33.9*	*39.6*	*26.5*	*42.4*	*30.7*
" 23-26 "	*31.2*	*18.4*	*29.9*	*13.1*	*30.7*	*16.1*
" > 26 "	*17.7*	*8.9*	*23.0*	*6.6*	*19.6*	*8.0*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

French language applicant pool includes 459 applicants who applied to French school(s) and at least 1 English school also.

Table/Tableau 92

APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY AGE, SEX AND LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO
1981/82

CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON l'AGE, LE SEXE ET LA LANGUE d'INSTRUCTION DES FACULTES AUXQUELLES LA CANDIDATURE A ETE POSEE

AGE	LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO					
	English Only		English & French		French Only	
	men	women	men	women	men	women
Number of Applicants						
Aged < 20 years	254	157	112	107	370	395
" 20-22 "	1588	824	79	43	342	204
" 23-26 "	1126	622	47	33	182	89
" > 26 "	637	478	22	16	89	46
TOTAL	3605	2081	260	199	983	734
% Distribution						
Aged < 20 years	*7.0*	*7.5*	*43.1*	*53.8*	*37.6*	*53.8*
" 20-22 "	*44.0*	*39.6*	*30.4*	*21.6*	*34.8*	*27.8*
" 23-26 "	*31.2*	*29.9*	*18.1*	*16.6*	*18.5*	*12.1*
" > 26 "	*17.7*	*23.0*	*8.5*	*8.0*	*9.1*	*6.3*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

Table/Tableau 93

SUCCESSFUL APPLICANTS BY AGE AND LANGUAGE OF INSTRUCTION OF SCHOOLS APPLIED TO
1981/82

CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE, SELON L'AGE ET LA LANGUE d'INSTRUCTION DES ECOLES OU LA DEMANDE d'ADMISSION A ETE POSEE

AGE	LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO			TOTAL
	English Only	English & French	French Only	
< 18	2	2	2	6
18	13	19	44	76
19	131	68	202	401
20	281	13	66	360
21	291	12	28	331
22	194	16	27	237
23	133	9	12	154
24	75	8	10	93
25	53	1	9	63
26	43	2	7	52
27	41	-	5	46
28	31	3	1	35
29	29	-	2	31
30	12	-	2	14
> 30	36	1	4	41
TOTAL	1365	154	421	1940
% Distribution				
Aged < 20 years	*10.7*	*57.8*	*58.9*	*24.9*
" 20-22 "	*56.1*	*26.6*	*28.7*	*47.8*
" 23-26 "	*22.3*	*13.0*	*9.0*	*18.7*
" > 26 "	*10.9*	*2.6*	*3.3*	*8.6*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*

Age calculated as of September, 1981.

Table/Tableau 94

SUCCESSFUL APPLICANTS BY LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO AND FACULTY OF REGISTRATION

1981/82

CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE SELON LA FACULTE d'INSCRIPTION ET LA LANGUE d'INSTRUCTION DES FACULTES OU LA CANDIDATURE A ETE POSEE

FACULTY OF REGISTRATION	ENGLISH ONLY	ENGLISH & FRENCH	FRENCH ONLY	TOTAL[1]
Memorial University	56	-	-	56
Dalhousie University	94	2	-	96
Laval, Université	-	4	159	163
Sherbrooke, Univ. de	-	22	90	112
Montréal, Univ. de	-	42	172	214
McGill University[2]	148	69	-	217
Ottawa, University of	73	9	-	82
Queen's University	74	1	-	75
Toronto, University of	248	1	-	249
McMaster University	98	2	-	100
Western Ontario, Univ. of	105	-	-	105
Manitoba, University of	94	1	-	95
Saskatchewan, Univ. of	64	-	-	64
Alberta, University of	118	-	-	118
Calgary, University of	71	1	-	72
British Columbia, Univ. of	122	-	-	122
TOTAL	1365	154	421	1940

1. Includes first year and advanced standing admissions.
2. Includes pre-medical admissions.

Table/Tableau 95

PERFORMANCE OF APPLICANT POOL TO CANADIAN MEDICAL SCHOOLS ON NEW MCAT
1978/79 - 1981/82

RESULTATS OBTENUS AUX TESTS "MCAT" PAR LES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES

MCAT & YEAR	MEAN SCORES OF TOTAL APPLICANT POOL REPORTING MCAT		MEAN SCORES OF ADMITTED APPLICANTS WHO SUBMITTED MCAT SCORES	
	Men	Women	Men	Women
Biology				
1978/79	7.95	7.73	...	...
1979/80	7.98	7.70	8.60	8.41
1980/81	8.36	8.14	9.03	8.70
1981/82	8.60	8.22	9.30	9.07
Chemistry				
1978/79	8.39	7.63	...	...
1979/80	8.39	7.57	9.38	8.57
1980/81	8.67	8.11	9.57	8.89
1981/82	8.77	8.01	9.73	8.96
Physics				
1978/79	8.47	7.36	...	...
1979/80	8.64	7.33	9.48	8.10
1980/81	8.64	7.35	9.46	7.98
1981/82	8.91	7.49	9.73	8.23
Science Problems				
1978/79	8.45	7.65	...	...
1979/80	8.44	7.63	9.27	8.51
1980/81	8.58	7.92	9.40	8.53
1981/82	8.73	7.81	9.62	8.70
Reading Skills				
1978/79	7.73	8.10	...	...
1979/80	7.89	8.23	8.61	8.91
1980/81	7.95	8.30	8.61	8.81
1981/82	7.80	8.03	8.51	8.65
Quantitative Skills				
1978/79	8.53	7.89	...	...
1979/80	8.45	7.90	9.30	8.72
1980/81	8.53	7.94	9.25	8.50
1981/82	8.33	7.62	9.13	8.34

... Data unavailable.

NUMBERS TAKING MCAT:	Men	Women
1978/79	2599	1150
1979/80	2710	1258
1980/81	2622	1304
1981/82	2723	1409

Table/Tableau 96

MEANS AND STANDARD DEVIATIONS OF SCORES OBTAINED ON THE MEDICAL COLLEGE ADMISSION TESTS BY APPLICANTS FOR ADMISSION TO CANADIAN MEDICAL SCHOOLS

1981/82

RESULTATS OBTENU AUX TESTS "MCAT" PAR LES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES

ALL APPLICANTS

SUBJECT OF TEST	MEANS		STANDARD DEVIATIONS	
	Men	Women	Men	Women
Biology	8.60	8.22	2.19	2.16
Chemistry	8.77	8.01	2.22	2.11
Physics	8.91	7.49	2.25	1.99
Science Problems	8.73	7.81	2.16	2.04
Reading Skills	7.80	8.03	2.32	2.23
Quantitative Skills	8.33	7.62	2.19	2.10
Applicants who took MCAT	2723	1409	[illegible]	

SOURCE: A.C.M.C. 1981/82 Applicant Study/A.F.M.C. Etude des candidatures, 1981/82.

CANADIAN CITIZENS ONLY

SUBJECT OF TEST	MEANS		STANDARD DEVIATIONS	
	Men	Women	Men	Women
Biology	8.51	8.14	2.16	2.13
Chemistry	8.70	7.92	2.19	2.12
Physics	8.80	7.37	2.23	1.93
Science Problems	8.65	7.73	2.13	2.01
Reading Skills	7.81	8.03	2.27	2.18
Quantitative Skills	8.33	7.60	2.14	2.04
Applicants who took MCAT	2170	1159	[illegible]	

SOURCE: A.C.M.C. 1981/82 Applicant Study/A.F.M.C. Etude des candidatures, 1981/82.

Table/Tableau 97

PERFORMANCE OF ALL MCAT EXAMINEES IN 1981[1]

RESULTATS OBTENUS PAR TOUS LES CANDIDATS AUX TESTS "MCAT" (soit les candidats américains ou canadiens)

SUBJECT OF TEST	MEANS		STANDARD DEVIATIONS	
	Men	Women	Men	Women
Biology	8.34	7.76	2.49	2.51
Chemistry	8.23	7.41	2.56	2.36
Physics	8.50	7.28	2.62	2.36
Science Problems	8.16	7.22	2.56	2.33
Reading Skills	7.50	7.50	2.49	2.56
Quantitative Skills	7.73	6.93	2.47	2.36
Number of Examinees[1]	30989	17214		

SOURCE: A.A.M.C. 1981 Summary of Score Distributions, Medical College Admission Test.

1. Includes all examinees from U.S.A. and Canada, whether or not subsequent application(s) to medical school(s) was/were made.

Table/Tableau 98

COMPARISON OF MEANS AND STANDARD DEVIATIONS OF MCAT SCORES
OF ALL SUCCESSFUL AND UNSUCCESSFUL APPLICANTS BY SEX

1981/82 Admissions Cycle

COMPARAISON DES MOYENNES ET ECARTS-TYPES "MCAT" POUR TOUS LES CANDIDATS
INSCRITS ET NON-INSCRITS SELON LE SEXE

	MEN		WOMEN	
	Mean Scores	Standard Deviations	Mean Scores	Standard Deviations
MCAT BIOLOGY SCORES				
All applicants	8.60	2.19	8.22	2.16
Accepted and registered applicants	9.30	1.89	9.07	1.90
Offered a place but not registered	9.92	1.96	9.61	1.69
Received no offers of admission	8.26	2.23	7.79	2.15
MCAT CHEMISTRY SCORES				
All applicants	8.77	2.22	8.01	2.11
Accepted and registered applicants	9.73	1.93	8.96	1.97
Offered a place but not registered	10.37	2.28	9.33	2.20
Received no offers of admission	8.30	2.18	7.53	2.01
MCAT PHYSICS SCORES				
All applicants	8.91	2.25	7.49	1.99
Accepted and registered applicants	9.73	2.03	8.23	1.92
Offered a place but not registered	10.63	2.20	9.11	2.03
Received no offers of admission	8.50	2.22	7.10	1.92
MCAT SCIENCE PROBLEMS SCORES				
All applicants	8.73	2.16	7.81	2.04
Accepted and registered applicants	9.62	1.89	8.70	1.86
Offered a place but not registered	10.37	2.37	9.61	1.85
Received no offers of admission	8.29	2.12	7.36	1.98
MCAT READING SKILLS SCORES				
All applicants	7.80	2.32	8.03	2.23
Accepted and registered applicants	8.51	1.88	8.65	1.85
Offered a place but not registered	9.27	1.62	9.39	1.33
Received no offers of admission	7.45	2.43	7.71	2.34
MCAT QUANTITATIVE SKILLS SCORES				
All applicants	8.33	2.19	7.62	2.10
Accepted and registered applicants	9.13	1.98	8.34	1.90
Offered a place but not registered	9.64	1.88	9.50	1.54
Received no offers of admission	7.95	2.17	7.25	2.09

NUMBERS FOR WHOM SCORES WERE REPORTED:

Total applicants 1981/82 - 4848 men, 3014 women
Did not report MCAT scores - 2125 " , 1605 "
Reported MCAT scores - 2723 " , 1409 "

OF THOSE WHO REPORTED MCAT:

Accepted & reg'd 805 men, 446 women
Offered/not reg'd 59 " , 18 "
Received no offer 1859 " , 945 "

ALL ABOVE DATA ARE BASED ON THE 4132 CANDIDATES WHO REPORTED MCAT SCORES

Table/Tableau 99

MCAT SCORES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS

1981/82

REPARTITION DES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LES POINTS OBTENUS AUX TESTS "MCAT"

MCAT SCORE	BIOLOGY	CHEMISTRY	PHYSICS	SCIENCE PROBLEMS	READING SKILLS	QUANT. SKILLS
1	5	0	0	1	56	1
2	19	8	0	2	47	11
3	50	22	18	31	113	47
4	124	117	140	120	169	135
5	185	220	303	215	240	303
6	372	433	386	435	394	531
7	507	573	588	604	491	592
8	753	661	712	681	709	796
9	683	666	644	716	892	578
10	721	645	581	671	637	508
11	413	422	395	352	287	397
12	228	232	219	185	93	177
13	64	113	89	77	4	47
14	8	19	46	38	0	9
15	0	1	11	4	0	0
TOTAL	4132	4132	4132	4132	4132	4132
$\bar{X}$	*8.47*	*8.51*	*8.42*	*8.42*	*7.88*	*8.09*
% OBTAINING						
< 6 (very low)	*9.3*	*8.9*	*11.2*	*8.9*	*15.1*	*12.0*
6 or 7 (low)	*21.3*	*24.3*	*23.6*	*25.1*	*21.4*	*27.2*
8 or 9 (average)	*34.8*	*32.1*	*32.8*	*33.8*	*38.7*	*33.3*
10 or 11 (high)	*27.4*	*25.8*	*23.6*	*24.8*	*22.4*	*21.9*
> 11 (very high)	*7.3*	*8.8*	*8.8*	*7.4*	*2.3*	*5.6*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

Applicants who submitted MCAT scores only.

Table/Tableau 100

MCAT SCORES OF CANADIAN CITIZEN APPLICANTS TO CANADIAN MEDICAL SCHOOLS

1981/82

REPARTITION DES CANDIDATS, CITOYENS CANADIENS, AUX FACULTES DE MEDECINE CANADIENNES SELON LES POINTS OBTENUS AUX TESTS "MCAT"

MCAT SCORE	BIOLOGY	CHEMISTRY	PHYSICS	SCIENCE PROBLEMS	READING SKILLS	QUANT. SKILLS
1	2	-	-	1	40	-
2	12	5	-	1	32	6
3	41	17	13	24	85	30
4	106	100	109	96	135	105
5	158	183	263	180	192	246
6	314	367	341	370	319	433
7	438	491	502	522	419	487
8	618	544	580	556	583	657
9	544	515	521	575	729	475
10	565	511	446	518	495	404
11	316	324	293	264	229	314
12	168	181	154	139	67	132
13	41	75	61	54	4	33
14	6	15	39	26	-	7
15	-	1	7	3	-	-
TOTAL	3329	3329	3329	3329	3329	3329
$\bar{X}$	*8.38*	*8.43*	*8.31*	*8.33*	*7.89*	*8.08*
% OBTAINING						
< 6 (very low)	*9.6*	*9.2*	*11.6*	*9.1*	*14.5*	*11.6*
6 or 7 (low)	*22.6*	*25.8*	*25.3*	*26.8*	*22.2*	*27.6*
8 or 9 (average)	*34.9*	*31.8*	*33.1*	*34.0*	*39.4*	*34.0*
10 or 11 (high)	*26.5*	*25.1*	*22.2*	*23.5*	*21.7*	*21.6*
> 11 (very high)	*6.5*	*8.2*	*7.8*	*6.7*	*2.1*	*5.2*
TOTAL	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

Applicants who submitted MCAT scores only.

Table/Tableau 101

DISTRIBUTION OF MCAT SCORES OF APPLICANTS REGISTERED IN CANADIAN FACULTIES OF MEDICINE IN FALL 1981

1981/82

REPARTITION DES CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE SELON LES POINTS OBTENUS AUX TESTS "MCAT"

MCAT ASSESSMENT AREA	MCAT SCORES															TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
BIOLOGY																
Men	-	-	1	5	16	39	80	130	134	174	130	75	18	3	-	805
Women	-	-	2	5	10	27	44	66	91	110	48	35	6	2	-	446
Total	-	-	3	10	26	66	124	196	225	284	178	110	24	5	-	1251
CHEMISTRY																
Men	-	1	1	4	9	27	61	102	130	179	152	88	40	11	-	805
Women	-	-	-	6	8	37	59	72	76	89	53	33	13	-	-	446
Total	-	1	1	10	17	64	120	174	206	268	205	121	53	11	-	1251
PHYSICS																
Men	-	-	1	1	18	26	64	109	130	168	141	89	31	20	7	805
Women	-	-	-	10	26	45	83	86	75	65	39	12	5	-	-	446
Total	-	-	1	11	44	71	147	195	205	233	180	101	36	20	7	1251
SCIENCE PROBLEMS																
Men	-	-	1	6	8	25	65	104	156	189	131	73	30	16	1	805
Women	-	-	-	2	14	37	73	81	83	85	38	24	9	-	-	446
Total	-	-	1	8	22	62	138	185	239	274	169	97	39	16	1	1251
READING SKILLS																
Men	3	2	9	14	28	55	86	148	210	160	67	23	-	-	-	805
Women	1	1	5	5	11	33	52	66	115	99	46	10	2	-	-	446
Total	4	3	14	19	39	88	138	214	325	259	113	33	2	-	-	1251
QUANTITATIVE SKILLS																
Men	-	-	-	5	25	55	72	165	129	132	121	78	21	2	-	805
Women	-	-	-	6	19	56	65	104	72	65	38	14	4	3	-	446
Total	-	-	-	11	44	111	137	269	201	197	159	92	25	5	-	1251

NOTES: MCAT scores range from a low of 1 to a high of 15.

Data are reported for the 1251 applicants who were admitted to a Canadian medical school in 1981 for whom MCAT scores were available through the applicant study.

Data include MCAT scores for 79 registered applicants who were admitted to medical schools that do not use MCAT in the admissions process.

Table/Tableau 102

HIGH MCAT SCORERS BY PROVINCE OF RESIDENCE AND WHETHER OR NOT ADMITTED TO MEDICAL SCHOOL

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE QUI ONT OBTENU AUX TESTS "MCAT" DES RESULTATS SUPERIEURS, SELON LA PROVINCE DE DOMICILE ET SI, OUI OU NON, ADMIS A L'ETUDE DE LA MEDECINE

HIGH SCORERS - Applicants for admission in 1981/82 resident in Canada who scored > 9 (10+) on the science problems test of the MCAT.

PROVINCE OF RESIDENCE	HIGH SCORERS IN SCIENCE PROBLEMS TEST OF THE MCAT				% HIGH SCORERS WHO RECEIVED NO OFFER
	Registered Fall 1981	Offered/Not Registered	No Offers of Admission	TOTAL	
Newfoundland	9	-	3	12	25
Prince Edward Island	2	-	1	3	...
Nova Scotia	23	-	9	32	28
New Brunswick	10	-	3	13	23
Québec	54	4	48	106	45
Ontario	258	15	224	497	45
Manitoba	39	-	12	51	24
Saskatchewan	2	-	-	2	...
Alberta	75	5	58	138	42
British Columbia	105	2	74	181	41
Yukon/North West Terr.	-	-	1	1	...
CANADA	577	26	433	1036	42

... Too few cases to show meaningful data.

NOTE: The numbers reported above are not to be used as a measure of differential ability in applicants from one province to another, especially in areas where MCAT is not a requirement for application, and hence few candidates from the area take the MCAT. MCAT is not used by the following medical schools:- University of Saskatchewan, McMaster University, the 3 French language schools in Québec. However, the data do suggest that competition for places is tougher in some provinces than others.

Table/Tableau 103

MEAN MCAT SCORES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS BY PROVINCE OR COUNTRY OF RESIDENCE
1981/82
RESULTATS (MOYENNES) OBTENUS AUX TESTS "MCAT" PAR LES CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES SELON LA PROVINCE OU PAYS DE DOMICILE DES CANDIDATS

A. TOTAL POOL OF APPLICANTS/TOUS LES CANDIDATS

PROVINCE OR COUNTRY OF RESIDENCE	NUMBERS WHO TOOK MCAT	MEAN SCORES OF ALL APPLICANTS					
		Biology	Chemistry	Physics	Science Problems	Reading Skills	Quant. Skills
Newfoundland	111	6.43	7.50	6.95	6.98	6.23	6.58
Prince Edward Island	20	8.45	8.35	7.85	8.15	7.95	7.75
Nova Scotia	145	7.95	8.14	7.96	8.06	8.22	7.76
New Brunswick	85	7.27	7.52	7.34	7.34	7.58	7.48
Québec	365	8.55	8.30	8.33	8.40	7.58	7.91
Ontario	1721	8.17	8.32	8.32	8.19	7.71	8.10
Manitoba	175	8.62	8.81	8.51	8.46	7.89	7.89
Saskatchewan	22	7.95	7.27	7.86	7.59	7.77	7.68
Alberta	429	8.91	8.30	8.29	8.48	8.23	8.36
British Columbia	376	9.33	9.55	8.14	9.32	8.60	8.49
Yukon/North West Terr.	3	...	...	...	...	...	...
Sub-total, Canada	(3452)	(8.37)	(8.41)	(8.30)	(8.32)	(7.84)	(8.06)
United States	573	9.23	9.13	9.10	9.06	8.52	8.52
All other foreign	107	7.81	8.35	8.66	8.22	5.81	6.72
TOTAL	4132	8.47	8.51	8.42	8.42	7.88	8.09

B. APPLICANTS WHO RECEIVED AT LEAST 1 OFFER OF ADMISSION/LES CANDIDATS AYANT RECU AU MOINS UNE OFFRE d'ADMISSION[1]

PROVINCE OR COUNTRY OF RESIDENCE	NUMBERS WHO TOOK MCAT	MEAN SCORES OF APPLICANTS WHO RECEIVED AT LEAST 1 OFFER OF ADMISSION[1]					
		Biology	Chemistry	Physics	Science Problems	Reading Skills	Quant. Skills
Newfoundland	43	7.39	8.14	7.60	7.93	7.00	7.35
Prince Edward Island	13	8.92	8.77	8.08	8.38	8.54	8.23
Nova Scotia	59	9.08	9.42	9.27	9.19	9.07	9.07
New Brunswick	39	7.85	8.46	8.23	8.18	8.23	8.36
Québec	111	9.75	9.67	9.34	9.60	8.61	8.98
Ontario	571	8.99	9.36	9.31	9.24	8.44	8.90
Manitoba	95	9.16	9.37	8.96	9.00	8.35	8.44
Saskatchewan	10	8.60	8.20	9.00	8.40	9.00	8.80
Alberta	163	9.78	9.36	9.04	9.42	8.85	9.01
British Columbia	160	10.04	10.51	9.78	10.18	9.20	9.21
Yukon/North West Terr.	1	...	...	...	...	...	...
Sub-total, Canada	(1265)	(9.21)	(9.45)	(9.20)	(9.30)	(8.58)	(8.86)
United States	55	10.33	10.60	10.47	10.40	9.36	9.84
All other foreign	8	8.88	9.38	10.00	9.25	7.13	7.75
TOTAL	1328	9.26	9.50	9.26	9.34	8.60	8.89

... Too few cases to show meaningful data.

1. 77 applicants were offered a place but did not subsequently register at a Canadian Medical School. The mean MCAT scores for these applicants are: Biology - 9.84; Chemistry - 10.13; Physics - 10.27; Science Problems - 10.19; Reading Skills - 9.30; Quantitative Skills - 9.61.

C. APPLICANTS WHO DID NOT RECEIVE AN OFFER OF ADMISSION/LES CANDIDATS REFUSES

PROVINCE OR COUNTRY OF RESIDENCE	NUMBERS WHO TOOK MCAT	MEAN SCORES OF APPLICANTS WHO DID NOT RECEIVE AN OFFER OF ADMISSION					
		Biology	Chemistry	Physics	Science Problems	Reading Skills	Quant. Skills
Newfoundland	68	5.82	7.09	6.53	6.38	5.75	6.09
Prince Edward Island	7	7.57	7.57	7.43	7.71	6.86	6.86
Nova Scotia	86	7.17	7.26	7.06	7.28	7.64	6.86
New Brunswick	46	6.78	6.72	6.59	6.63	7.02	6.74
Québec	254	8.02	7.71	7.88	7.87	7.12	7.44
Ontario	1150	7.77	7.81	7.83	7.67	7.35	7.71
Manitoba	80	7.99	8.15	7.98	7.81	7.34	7.23
Saskatchewan	12	7.42	6.50	6.92	6.92	6.75	6.75
Alberta	266	8.38	7.65	7.83	7.91	7.85	7.97
British Columbia	216	8.81	8.84	8.32	8.69	8.15	7.95
Yukon/North West Terr.	2	...	...	...	...	...	...
Sub-total, Canada	(2187)	(7.87)	(7.82)	(7.78)	(7.75)	(7.41)	(7.60)
United States	518	9.11	9.00	8.95	8.92	8.43	8.38
All other foreign	99	7.72	8.26	8.56	8.14	5.71	6.64
TOTAL	2804	8.10	8.04	8.03	7.98	7.54	7.71

... Too few cases to show meaningful data.

NOTES TO TABLES A, B, and C

Data refer to the average scores obtained by candidates for admission in 1981/82 for each of the listed geographical areas.

Only individuals who reported MCAT scores are included in these tables.

Several medical schools do not use the MCAT in admissions, so that candidates from these locations applying to these medical schools are few in number. The three French medical schools of the province of Québec do not require MCAT; McMaster University in Hamilton, Ontario does not require MCAT; the University of Saskatchewan does not use MCAT results in the admissions process.

Data do not refer to the applicant pool to specific medical schools, but to the performance of individuals from different geographic areas irrespective of the school(s) to which they applied.

New MCAT scores range from a low of 1 to a high of 15.

Table/Tableau 104

PERFORMANCE ON MEDICAL COLLEGE ADMISSION TESTS AND PROBABILITY OF BEING OFFERED ADMISSION[1] TO A CANADIAN FACULTY OF MEDICINE
1981/82
RESULTATS OBTENUS AUX TESTS "MCAT" ET LA PROBABILITE d'ADMISSION A UNE FACULTE DE MEDECINE CANADIENNE

CITIZENS ONLY - CITOYENS CANADIENS

TOTAL SCORE ON ALL 6 MCAT'S (performance range)[2]	TOTAL NUMBER OF CITIZEN APPLICANTS			CITIZENS WHO RECEIVED AT LEAST 1 OFFER OF ADMISSION			% EACH PERFORMANCE RANGE OFFERED ADMISSION		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
7 - 12	-	-	-	-	-	-	n.a.	n.a.	n.a.
13 - 18	3	2	5	-	-	-	*0.0*	*0.0*	*0.0*
19 - 24	16	15	31	-	-	-	*0.0*	*0.0*	*0.0*
25 - 30	57	49	106	5	5	10	*8.8*	*10.2*	*9.4*
31 - 36	131	115	246	15	12	27	*11.5*	*10.4*	*11.0*
37 - 42	254	188	442	37	36	73	*14.6*	*19.1*	*16.5*
43 - 48	389	280	669	88	98	186	*22.6*	*35.0*	*27.8*
49 - 54	483	251	734	171	116	287	*35.4*	*46.2*	*39.1*
55 - 60	448	171	619	224	102	326	*50.0*	*59.6*	*52.7*
61 - 66	268	59	327	170	43	213	*63.4*	*72.9*	*65.1*
67 - 72	96	27	123	63	21	84	*65.6*	*77.8*	*68.3*
73 - 78	21	2	23	16	1	17	*76.2*	*50.0*	*73.9*
79 - 84	4	-	4	2	-	2	*50.0*	n.a.	*50.0*
TOTAL REPORTED MCAT	2170	1159	3329	791	434	1225	*36.5*	*37.4*	*36.8*
DID NOT REPORT MCAT	1882	1481	3363	397	341	738	*21.1*	*23.0*	*21.9*
TOTAL APPLICANTS	4052	2640	6692	1188	775	1963	*29.3*	*29.4*	*29.3*

n.a. - not applicable.

1. Amongst Canadian citizen applicants offered admission, 132 did not register at a Canadian medical school in the fall of 1981. Of these 53 were women and 79 men.
2. Sum of scores obtained on the 6 MCAT Tests. The possible range of scores is 6 to 90 (1 to 15 on each test). A score of 6 represents extremely low performance; a score of 90 represents perfect performance.

Table/Tableau 105

APPLICANTS BY LAST EDUCATIONAL INSTITUTION ATTENDED AND PROPORTION OF APPLICANTS WHO RECEIVED AT LEAST 1 OFFER OF ADMISSION

1979/80 - 1981/82

CANDIDATS SELON LE DERNIER ETABLISSEMENT SCOLAIRE FREQUENTE ET % DE CES CANDIDATS QUI ONT RECUS AU MOINS UNE OFFRE d'ADMISSION

LAST INSTITUTION ATTENDED	NUMBER OF APPLICANTS			% OFFERED		
	1979/80	1980/81	1981/82	1979/80	1980/81	1981/82
NON-UNIVERSITY INSTITUTIONS						
C.E.G.E.P.. Québec	1443	1269	1342	35.1	35.1	32.5
Other Post-secondary	31	41	30	29.0	22.0	23.3
UNIVERSITIES IN CANADA						
Memorial University *Newfoundland*	117	134	129	39.3	32.1	34.9
University of Prince Edward Island *Prince Edward Island*	8	7	8	50.0	71.4	62.5
Dalhousie University	180	176	181	37.2	36.9	38.7
Other N.S. Universities	60	48	44	21.7	43.8	40.9
Sub-total. Nova Scotia	(240)	(224)	(225)	(33.3)	(37.5)	(39.1)
New Brunswick Universities	77	77	83	45.5	41.6	38.6
Université Laval	160	176	212	39.4	35.2	32.5
Université de Sherbrooke	94	78	73	20.2	21.8	15.1
Université de Montréal	185	174	248	25.4	26.4	27.4
McGill University	...	455	412	...	36.3	37.4
Other Québec Universities	460	136	131	21.7	11.8	9.2
Sub-total. Québec	(899)	(1019)	(1076)	25.5	30.0	29.2
University of Ottawa	194	200	226	29.4	26.5	25.7
Queen's University	303	305	346	28.7	28.9	26.3
University of Toronto	742	761	788	29.1	28.0	26.4
McMaster University	299	301	310	22.1	22.6	23.5
University of Western Ontario	383	366	384	29.0	32.8	28.6
Other Ontario Universities	523	483	498	17.8	17.0	16.5
Sub-total. Ontario	(2444)	(2416)	(2552)	(25.8)	(25.8)	(24.4)
University of Manitoba	180	156	144	42.2	43.6	40.3
Other Manitoba Universities	56	71	62	48.2	43.7	64.5
Sub-total. Manitoba	(236)	(227)	(206)	(43.6)	(43.6)	(47.6)
University of Saskatchewan	189	205	180	29.1	24.9	26.1
University of Regina	42	38	40	21.4	28.9	42.5
Sub-total. Saskatchewan	(231)	(243)	(220)	(27.7)	(25.5)	(29.1)
University of Alberta	317	338	343	31.2	32.8	29.7
University of Calgary	142	88	113	40.1	36.4	25.7
Other Alberta Universities	14	19	18	50.0	42.1	38.9
Sub-total. Alberta	(473)	(445)	(474)	(34.5)	(33.9)	(29.1)
University of British Columbia	321	331	333	36.5	35.6	36.6
Other British Columbia Univ.	60	61	67	30.0	37.7	40.3
Sub-total. British Columbia	(381)	(394)	(400)	(35.4)	(35.8)	(37.3)
Foreign Medical Schools	856	1005	1101	11.8	10.1	9.2
Not Reported	339	31	-	27.7	-	-
TOTAL	7596	7532	7862	28.0	27.9	26.7

... Data not available.

Table/Tableau 106

APPLICANTS BY LAST EDUCATIONAL INSTITUTION ATTENDED AND WHETHER OFFERED A PLACE OR NOT

1981/82

CANDIDATS SELON LE DERNIER ETABLISSEMENT SCOLAIRE FREQUENTE ET SI, OUI OU NON, ADMIS A UNE FACULTE DE MEDECINE

LAST INSTITUTION ATTENDED	OFFERED A PLACE IN MEDICAL SCHOOL?			TOTAL	% WITH OFFER
	Yes-Reg'd	Yes-Not Reg'd	No Offers		
NON-UNIVERSITY INSTITUTIONS					
C.E.G.E.P., Québec	381	55	906	1342	32.5
Community College (except C.E.G.E.P.)	6	1	23	30	23.3
UNIVERSITIES IN CANADA					
Memorial University, Newfoundland	45	-	84	129	34.9
Prince Edward Island, Univ. of, P.E.I.	5	-	3	8	62.5
Acadia University	10	1	9	20	55.0
Dalhousie University	70	-	111	181	38.7
King's College, University of	1	-	1	2	...
Mount St. Vincent	-	-	6	6	...
St. Francis Xavier University	4	-	7	11	36.4
St. Mary's University	2	-	3	5	...
Sub-total, Nova Scotia	(87)	(1)	(137)	(225)	(39.1)
Moncton, Université de	8	1	15	24	37.5
Mount Allison University	5	1	13	19	31.6
New Brunswick, University of	15	2	23	40	42.5
Sub-total, New Brunswick	(28)	(4)	(51)	(83)	(33.6)
Bishop's University	1	-	9	10	10.0
Concordia University	3	2	51	56	8.9
Laval, Université	63	6	143	212	32.5
McGill University	151	3	258	412	37.4
Montréal, Université de	62	6	180	248	27.4
Québec, Université de	5	1	59	65	9.2
Sherbrooke, Université de	10	1	62	73	15.1
Sub-total, Québec	(295)	(19)	(762)	(1076)	(29.2)
Brock University	1	-	13	14	7.1
Carleton University	4	2	33	39	15.4
Guelph, University of	22	2	102	126	19.0
Lakehead University	4	-	19	23	17.4
Laurentian University of Sudbury	2	-	8	10	20.0
McMaster University	68	5	237	310	23.5
Ottawa, University of	57	1	168	226	25.7
Queen's University	83	8	255	346	26.3
Royal Military College	1	-	6	7	...
Ryerson Polytechnical Institute	-	-	5	5	...
Toronto, University of	198	10	580	788	26.4
Trent University	2	1	10	13	23.1
Waterloo, University of	20	1	82	103	20.4
Western Ontario, University of	107	3	274	384	28.6
Wilfrid Laurier University	1	-	16	17	5.9
Windsor, University of	9	1	39	49	20.4
York University	9	-	83	92	9.8
Sub-total, Ontario	(588)	(34)	(1930)	(2552)	(24.4)
Brandon University	2	-	2	4	...
Manitoba, University of	58	-	86	144	40.3
Winnipeg, University of	38	-	20	58	65.5
Sub-total, Manitoba	(98)	(-)	(108)	(206)	(47.6)
Regina, University of	16	1	23	40	42.5
Saskatchewan, University of	46	1	133	180	26.1
Sub-total, Saskatchewan	(62)	(2)	(156)	(220)	(29.1)
Alberta, University of	101	1	241	343	29.7
Athabasca University	-	-	1	1	...
Calgary, University of	26	3	84	113	25.7
Lethbridge, University of	6	1	10	17	41.2
Sub-total, Alberta	(133)	(5)	(336)	(474)	(29.1)
British Columbia, University of	117	5	211	333	36.6
Simon Fraser University	12	-	17	29	41.4
Victoria, University of	15	-	23	38	39.5
Sub-total, British Columbia	(144)	(5)	(251)	(400)	(37.3)
ALL CANADIAN UNIVERSITIES	1872	126	4747	5745	29.6
U.S.A. Universities	54	31	716	801	10.6
U.K. Universities	1	1	42	44	4.5
Other Foreign Universities	13	1	242	256	5.5
Not Reported	-	-	16	16	0.0
TOTAL	1940	159	5763	7862	26.7

... Too few cases to show meaningful percentage.

Table/Tableau 107

EDUCATIONAL ATTAINMENT OF SUCCESSFUL AND UNSUCCESSFUL APPLICANTS TO CANADIAN MEDICAL SCHOOLS

1981/82

NIVEAU d'EDUCATION LE PLUS HAUT ATTEINT PAR LES CANDIDATS REFUSES ET LES CANDIDATS ADMIS A UNE FACULTE DE MEDECINE CANADIENNE

HIGHEST LEVEL OF EDUCATION ACHIEVED	APPLICANTS NOT SUBSEQUENTLY REGISTERED	REGISTERED APPLICANTS	TOTAL PERCENTAGE	TOTAL APPLICANTS
No University Degree	%	%	%	#
Diplôme d'études collégiales	71.8	28.2	100.0	1371
2 years or less university	65.6	34.4	100.0	2245
3 years or more university	76.8	23.2	100.0	1101
other post-secondary	92.8	7.2	100.0	69
University Degree Holders				
Bachelor	83.1	16.9	100.0	2545
Master	84.3	15.7	100.0	402
Ph.D.	75.5	24.5	100.0	110
TOTAL	75.3	24.7	100.0	7862[1]

NOTE: Data are shown as reported by the faculties of medicine. Although data were requested for highest level of education at time of application, in some cases at least, it would appear that data reported were for education completed by the time entry to medical school was anticipated.

Les données sont rapportées telles que soumises par les facultés de médecine. Bien que nous avions demandé le plus haut niveau atteint au moment de la soumission de la demande d'admission, dans certains cas du moins, il semble qu'on ait rapporté les niveaux atteints anticipés au moment de l'admission à la faculté de médecine.

1. Includes 19 applicants for whom educational attainment was not reported.

Y compris 19 candidats pour lesquels le niveau d'éducation le plus haut atteint n'a pas été déclaré.

REPEATERS: 1981/82 APPLICANT POOL

The 1981/82 complete list of applicants to Canadian medical schools was compared with the lists of applicants in the previous four years. From these comparisons it was possible to identify 1981/82 applicants who had previously applied for admission to a Canadian medical school in each of the years 1980/81; 1979/80; 1978/79; 1977/78. For each year in which a repeater was identified, the previous year of application and the number of applications filed in that year were recorded. As a result of these procedures, data were grouped for statistical tabulation purposes as follows:-

1) Earliest Year of Application

Applicants who first applied in 1981/82: non-repeaters
" " " " " 1980/81
" " " " " 1979/80
" " " " " 1978/79
" " " " " 1977/78

(it was not possible to identify individuals who may have applied in 1976 or earlier)

This classification scheme does not identify the number of years or sequence of application. If an individual applied for admission in 1978 and did not re-apply till 1981/82, he/she is classified as having first applied in 1978. An individual who applied in 1978, in 1979, in 1980 and in 1981 is also classified as having first applied in 1978/79.

2) Number of Years (since 1977/78) in Which Applicants Have Applied to a Canadian Medical School

1 - First-Timer (individuals who applied for first time in 1981/82)
2 - In 2 of last 5 years
3 - In 3 of last 5 years
4 - In 4 of last 5 years
5 - In all 5 years (1977/78 to 1981/82 inclusive)

In this field, repeaters are classified in one of the following categories depending on the number of years in which applications were previously made: in 2 of the last 5 years; in 3 of the last 5 years; in 4 of the last 5 years; in all 5 years since 1977/78.

The 1981/82 applicant pool, when classified by the two variables listed above, gives the following result:-

1) Earliest Year of Application (1981/82)

First-Timers (Non-Repeaters)	5308	67.5%
First applied in 1980/81	1243	15.8%
First applied in 1979/80	578	7.4%
First applied in 1978/79	404	5.1%
First applied in 1977/78	329	4.2%
	7862	100.0%

2) Number of Years in Which Applications Filed (since 1977)

First-Timer (once)	5308	67.5%
In 2 of last 5 years	1649	21.0%
In 3 of last 5 years	618	7.9%
In 4 of last 5 years	208	2.6%
In 5 of last 5 years	79	1.0%
	7862	100.0%

REPEATERS: CLASSIFICATIONS FOR 1981/82 APPLICANT STUDY

REPOSTULANTS: CLASSIFICATIONS EMPLOYEES DANS L'ETUDE DES CANDIDATURES DE 1981/82

1. DERIVATION OF "EARLIEST YEAR OF APPLICATION"

ALL POSSIBLE COMBINATIONS	APPLIED FOR ADMISSION IN? Y = Yes, N = No					EARLIEST YEAR OF APPLICATION =
	1981/82	1980/81	1979/80	1978/79	1977/78	
a	Y	N	N	N	N	Earliest Year = 1981/82 frequency=5308
b	Y	Y	N	N	N	Earliest Year = 1980/81 frequency=1243
c	Y	Y	Y	N	N	Earliest Year = 1979/80 frequency=578
d	Y	N	Y	N	N	
e	Y	Y	Y	Y	N	Earliest Year = 1978/79 frequency=404
f	Y	Y	N	Y	N	
g	Y	N	Y	Y	N	
h	Y	N	N	Y	N	
i	Y	Y	Y	Y	Y	Earliest Year = 1977/78 frequency=329
j	Y	N	N	N	Y	
k	Y	N	N	Y	Y	
l	Y	N	Y	N	Y	
m	Y	Y	N	N	Y	
n	Y	Y	Y	N	Y	
o	Y	Y	N	Y	Y	
p	Y	N	Y	Y	Y	
	1981/82 ΣY=7862	1980/81 ΣY=1988	1979/80 ΣY=920	1978/79 ΣY=589	1977/78 ΣY=329	

2. DERIVATION OF "NUMBER OF YEARS IN WHICH APPLICATIONS FILED SINCE 1977/78"

ALL POSSIBLE COMBINATIONS	APPLIED FOR ADMISSION IN? Y = Yes, N = No					NUMBER OF YEARS IN WHICH APPLICATIONS FILED SINCE 1977/78
	1981/82	1980/81	1979/80	1978/79	1977/78	
a	Y	N	N	N	N	First-timer frequency=5308
b	Y	N	N	N	Y	In 2 of last 5 years. frequency=1649
c	Y	N	N	Y	N	
d	Y	N	Y	N	N	
e	Y	Y	N	N	N	
f	Y	N	N	Y	Y	In 3 of last 5 years. frequency=618
g	Y	N	Y	N	Y	
h	Y	N	Y	Y	N	
i	Y	Y	N	N	Y	
j	Y	Y	N	Y	N	
k	Y	Y	Y	N	N	
l	Y	Y	Y	N	Y	In 4 of last 5 years. frequency=208
m	Y	Y	N	Y	Y	
n	Y	N	Y	Y	Y	
o	Y	Y	Y	Y	N	
p	Y	Y	Y	Y	Y	In all 5 years. frequency=79
	1981/82 ΣY=7862	1980/81 ΣY=1988	1979/80 ΣY=920	1978/79 ΣY=589	1977/78 ΣY=329	

Table/Tableau 108

SUMMARY DATA: REPEAT APPLICANTS
1981/82
DONNEES SOMMAIRES: REPOSTULANTS

		MEN	WOMEN	TOTAL
APPLICANTS				
	Repeaters	1662	892	2554
	Non-repeaters	3186	2122	5308
	Total	4848	3014	7862
% of Applicant Pool				
	Repeaters	65.1	34.9	100.0
	Non-repeaters	60.0	40.0	100.0
	Total	61.7	38.3	100.0
ADMITTED TO MEDICAL SCHOOL				
	Repeaters	420	247	667
	Non-repeaters	757	516	1273
	Total	1177	763	1940
Success Rates (% admitted)				
	Repeaters	25.3	27.7	26.1
	Non-repeaters	23.8	24.3	24.0
	Total	24.3	25.3	24.7
Total Repeaters as a % of:				
1981/82 Applicants		34.3	29.6	32.5
Unsuccessful 1980/81 Applicants		47.7	42.7	45.8

Table/Tableau 109

APPLICANTS BY PROVINCE OF RESIDENCE AND EARLIEST YEAR OF APPLICATION

1981/82 APPLICANT POOL - CANDIDATS EN 1981/82

CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES EN 1981/82 SELON LA PROVINCE DE DOMICILE DES CANDIDATS ET L'ANNEE DANS LAQUELLE UNE DEMANDE D'ADMISSION A ETE SOUMISE POUR LA PREMIERE FOIS

PROVINCE/COUNTRY OF RESIDENCE	YEAR IN WHICH FIRST APPLICATION(S) FILED:-				SUB-TOTAL, REPEATERS	TOTAL	REPEATERS AS % OF APPLICANT POOL	
	FIRST-TIMERS 1981/82	ONE YEAR EARLIER (a)	2 YEARS EARLIER (b)	3 OR 4 YEARS EARLIER (c)	(a+b+c)		1981/82	1980/81
Newfoundland	72	31	12	11	54	126	42.9	32.8
Prince Edward Island	15	5	1	-	6	21	28.6	...
Nova Scotia	105	26	17	15	58	163	35.6	41.9
New Brunswick	76	24	7	6	37	113	32.7	31.0
Québec	1748	346	154	282	782	2530	30.9	31.8
Ontario	1614	466	245	269	980	2594	37.8	39.3
Manitoba	139	33	11	15	59	198	29.8	31.1
Saskatchewan	140	48	16	23	87	227	38.3	31.8
Alberta	356	107	59	41	207	563	36.8	36.5
British Columbia	282	93	37	42	172	454	37.9	39.4
Yukon/North West Territories	4	-	1	-	1	5	20.0	25.0
Sub-total, Canada	**4551**	**1179**	**560**	**704**	**2443**	**6994**	**34.9**	**35.6**
U.S.A.	564	47	11	19	77	641	12.0	13.5
Other Foreign	193	17	7	10	34	227	15.0	
TOTAL	**5308**	**1243**	**578**	**733**	**2554**	**7862**	**32.5**	**33.2**

Table/Tableau 110

SUCCESSFUL APPLICANTS BY MEDICAL SCHOOL ENTERED IN FALL 1981 AND YEAR EARLIEST APPLICATION(S) FILED

1981/82

CANDIDATS QUI ONT ETE ADMIS A UNE FACULTE DE MEDECINE CANADIENNE A L'AUTOMNE 1981 SELON LA FACULTE d'INSCRIPTION ET L'ANNEE DANS LAQUELLE LA CANDIDATURE A ETE POSEE POUR LA PREMIERE FOIS

MEDICAL SCHOOL OF REGISTRATION	EARLIEST YEAR FOR WHICH ADMISSION WAS SOUGHT:-					TOTAL ADMITTED[1] IN 1981/82	REPEATERS % OF ADMITTED
	1981/82	1980/81	1979/80	1978/79	1977/78		
Memorial University	30	18	4	3	1	56	46.4
Dalhousie University	69	19	5	3	-	96	28.1
Laval, Université	118	24	10	7	4	163	27.6
Sherbrooke, Univ. de	98	1	3	9	1	112	12.5
Montréal, Univ. de	147	44	8	4	11	214	31.3
McGill University[2]	105	69	7	34	2	217	51.6
Ottawa, University of	57	14	5	4	2	82	30.5
Queen's University	45	15	6	3	6	75	40.0
Toronto, University of	178	47	19	2	3	249	28.5
McMaster University	48	20	14	9	9	100	52.0
Western Ontario, Univ. of	73	23	3	4	2	105	30.5
Manitoba, University of	70	16	5	1	3	95	26.3
Saskatchewan, Univ. of	36	14	3	7	4	64	43.7
Alberta, University of	81	28	6	2	1	118	31.4
Calgary, University of	44	12	6	5	5	72	38.9
British Columbia, Univ. of	74	25	12	7	4	122	39.3
TOTAL	1273	389	116	104	58	1940	34.4

1. ADMISSION WITH ADVANCED STANDING INCLUDED FOR ALL MEDICAL SCHOOLS.
2. Includes pre-med admissions.

183

Table/Tableau 111

LEGAL STATUS IN CANADA OF REPEAT APPLICANTS COMPARED WITH NON-REPEATERS

1981/82

L'ETAT LEGAL AU CANADA DES REPOSTULANTS COMPARE AVEC CELUI DES CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE POUR LA PREMIERE FOIS

YEAR FOR WHICH APPLICATION(S) FIRST SUBMITTED		CANADIAN CITIZENS	LANDED IMMIGRANTS	STUDENT VISAS	OTHER FOREIGN	TOTAL
1981/82 - Non-repeaters		4345	267	76	620	5308
1980/81	Repeaters	1123	64	12	44	1243
1979/80		537	24	8	9	578
1978/79		377	15	2	10	404
1977/78		310	9	1	9	329
TOTAL		**6692**	**379**	**99**	**692**	**7862**
% DISTRIBUTION ↓						
1981/82 - Non-repeaters		64.9	70.4	76.8	89.6	67.5
1980/81	Repeaters	16.8	16.9	12.1	6.4	15.8
1979/80		8.0	6.3	8.1	1.3	7.4
1978/79		5.6	4.0	2.0	1.4	5.1
1977/78		4.6	2.4	1.0	1.3	4.2
TOTAL		**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-repeater % →		81.9	5.0	1.4	11.7	100.0
Repeaters % →		91.9	4.4	0.9	2.8	100.0

Table/Tableau 112

AVERAGE AGE OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS IN 1981/82 BY EARLIEST YEAR OF APPLICATION AND WHETHER OR NOT REGISTERED

1981/82

L'AGE MOYENNE DES CANDIDATS AUX FACULTES DE MEDECINE EN 1981/82 SELON L'ANNEE DANS LAQUELLE LA CANDIDATURE A ETE POSEE POUR LA PREMIERE FOIS - CANDIDATS ACCEPTES ET CANDIDATS REFUSES

CANADIAN CITIZENS ONLY

Earliest Year of Application		Whether or Not Registered			TOTAL
		REGISTERED	OFFERED A PLACE, NOT REGISTERED	NO OFFERS	
1981/82	First-timers	20.9	20.7	22.7	22.2
1980/81	Repeaters	22.0	23.5	23.2	22.8
1979/80	Repeaters	23.2	21.9	24.1	23.9
1978/79	Repeaters	23.3	22.1	24.8	24.4
1877/78	Repeaters	26.4	25.8	26.5	26.4
	TOTAL	21.6	21.2	23.2	22.7

Age calculated as of September 1, 1981.

Table/Tableau 113

1981/82 APPLICANT POOL BY YEAR IN WHICH APPLICATION WAS FIRST MADE TO A CANADIAN MEDICAL SCHOOL AND LANGUAGE OF INSTRUCTION OF SCHOOL(S) APPLIED TO IN 1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE SELON L'ANNEE DANS LAQUELLE LA CANDIDATURE A ETE POSEE POUR LA PREMIERE FOIS ET LA LANGUE d'INSTRUCTION DES FACULTES AUXQUELLES LA CANDIDATURE A ETE POSEE - EN 1981/82

CANADIAN CITIZENS ONLY

EARLIEST YEAR OF APPLICATION		LANGUAGE OF SCHOOL(S) APPLIED TO			TOTAL
		ENGLISH ONLY	ENGLISH & FRENCH	FRENCH ONLY	
1981/82	First-timers	2888	295	1162	4345
1980/81	Repeaters	870	46	207	1123
1979/80	Repeaters	419	22	96	537
1978/79	Repeaters	261	51	65	377
1977/78	Repeaters	205	25	80	310
	TOTAL	4643	439	1610	6692
		% DISTRIBUTION			
1981/82	First-timers	*62.2*	*67.2*	*72.2*	*64.9*
1980/81	Repeaters	*18.7*	*10.5*	*12.9*	*16.8*
1979/80	Repeaters	*9.0*	*5.0*	*6.0*	*8.0*
1978/79	Repeaters	*5.6*	*11.6*	*4.0*	*5.6*
1977/78	Repeaters	*4.4*	*5.7*	*5.0*	*4.6*
	TOTAL	*100.0*	*100.0*	*100.0*	*100.0*

Table/Tableau 114

RESIDENTS OF CANADA WHO APPLIED FOR ADMISSION TO A CANADIAN MEDICAL SCHOOL IN 1981/82 BY YEAR IN WHICH ADMISSION WAS FIRST SOUGHT TO MEDICAL SCHOOL, SEX AND NUMBERS OFFERED ADMISSION

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE EN 1981/82, QUI ETAIENT DOMICILIES AU CANADA SELON L'ANNEE DANS LAQUELLE LA CANDIDATURE A ETE POSEE POUR LA PREMIERE FOIS, LE NOMBRE DE CANDIDATS QUI ONT RECU AU MOINS UNE OFFRE d'ADMISSION ET LE SEXE

SEX/NUMBERS OFFERED ADMISSION	EARLIEST YEAR ADMISSION SOUGHT:-					TOTAL
	1981/82	1980/81	1979/80	1978/79	1977/78	
a. Applicants Admitted in 1981						
Men	732	232	67	70	44	1145
Women	507	154	48	32	12	753
Total	**1239**	**386**	**115**	**102**	**56**	**1898**
b. Applicants Offered Admission But Not Registered						
Men	60	6	6	4	3	79
Women	44	5	1	3	2	55
Total	**104**	**11**	**7**	**7**	**5**	**134**
c. Applicants Who Received No Offers of Admission						
Men	1874	480	301	184	185	3024
Women	1334	302	137	95	70	1938
Total	**3208**	**782**	**438**	**279**	**255**	**4962**
d. All Residents of Canada						
Men	2666	718	374	258	232	4248
Women	1885	461	186	130	84	2746
Total	**4551**	**1179**	**560**	**388**	**316**	**6994**
SUCCESS RATES[1] (% residents of Canada offered admission a + b)	%	%	%	%	%	%
Men	29.7	33.1	19.5	28.7	20.3	28.8
Women	29.2	34.5	26.3	26.9	16.7	29.4
Total	**29.5**	**33.7**	**21.8**	**28.1**	**19.3**	**29.1**

1. Success rates shown are for applicants who were residents of Canada at the time of application. The number of residents corresponds almost identically with the sum of the number of Canadian citizens and landed immigrants. The success rates of Canadian citizens in 1981/82 was:-

Earliest Year of Application	
1981/82	29.9%
1980/81	33.7%
1979/80	22.0%
1978/79	28.1%
1977/78	20.0%

Table/Tableau 115

MCAT TEST SCORE MEANS ($\bar{X}$) OBTAINED BY NEW APPLICANTS AND BY REPEATERS BY PROVINCE OF RESIDENCE (RESIDENTS OF CANADA ONLY)

1981/82 APPLICANT POOL - CANDIDATS EN 1981/82

RESULTATS AUX TESTS "MCAT" OBTENUS PAR LES CANDIDATS DE PREMIERE FOIS ET LES REPOSTULANTS SELON LA PROVINCE DE DOMICILE DES CANDIDATS

MCAT SUBTEST	FIRST-TIMER OR REPEATER IN 1981/82?	($\bar{X}$) MCAT TEST MEANS BY PROVINCE OF RESIDENCE									
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
BIOLOGY	First-timers	6.14	8.38	8.03	7.49	8.72	8.21	8.57	7.57	9.06	9.50
	Repeaters	6.77	8.67	7.81	6.91	8.45	8.12	8.75	8.13	8.71	9.09
	TOTAL	6.43	8.45	7.95	7.27	8.55	8.17	8.62	7.95	8.91	9.33
CHEMISTRY	First-timers	7.92	8.43	8.42	7.74	8.67	8.47	8.83	7.43	8.46	9.84
	Repeaters	7.02	8.17	7.64	7.16	8.09	8.13	8.78	7.20	8.09	9.15
	TOTAL	7.50	8.35	8.14	7.52	8.30	8.32	8.81	7.27	8.30	9.55
PHYSICS	First-timers	7.42	7.64	8.16	7.66	8.76	8.62	8.50	8.14	8.57	9.23
	Repeaters	6.40	8.33	7.60	6.81	8.07	7.92	8.53	7.73	7.94	8.54
	TOTAL	6.95	7.85	7.96	7.34	8.33	8.32	8.51	7.86	8.29	8.94
SCIENCE PROBLEMS	First-timers	7.14	8.07	8.27	7.70	8.63	8.34	8.42	7.29	8.68	9.59
	Repeaters	6.81	8.33	7.68	6.75	8.27	7.99	8.55	7.73	8.22	8.97
	TOTAL	6.98	8.15	8.06	7.34	8.40	8.19	8.46	7.59	8.48	9.32
READING SKILLS	First-timers	6.15	7.93	8.50	7.58	7.87	7.67	7.73	7.29	8.36	8.80
	Repeaters	6.33	8.00	7.74	7.56	7.40	7.77	8.24	8.00	8.06	8.32
	TOTAL	6.23	7.95	8.22	7.58	7.58	7.71	7.89	7.77	8.23	8.60
QUANTITATIVE SKILLS	First-timers	6.66	7.71	7.92	7.72	8.10	8.15	7.88	7.57	8.54	8.55
	Repeaters	6.48	7.83	7.47	7.09	7.80	8.04	7.89	7.73	8.14	8.40
	TOTAL	6.58	7.75	7.76	7.48	7.91	8.10	7.89	7.68	8.36	8.49
NUMBERS WHO REPORTED MCAT SCORES	First-timers	59	14	92	53	134	980	120	7	242	217
	Repeaters	52	6	53	32	231	741	55	15	187	159
	TOTAL	111	20	145	85	365	1721	175	22	429	376

SEE NOTES TO TABLE 103

Table/Tableau 116

MCAT SCORES OF FIRST-TIME APPLICANTS COMPARED WITH SCORES OF REPEATERS
1981/82
LES RESULTATS AUX TESTS "MCAT" DES CANDIDATS DE PREMIERE FOIS COMPARES AVEC LES RESULTATS DES REPOSTULANTS

RESIDENTS OF CANADA

MCAT SUBTEST/ EARLIEST YEAR OF APPLICATION	MEAN MCAT SCORES/MOYENNES AUX TESTS MCAT		
	Applicants who received:		All Applicants
	at least one offer	no offers	
BIOLOGY			
First applied in 1981/82	9.27	7.83	8.43
First applied in 1980/81	9.08	7.97	8.36
First applied before 1980/81	9.17	7.89	8.22
CHEMISTRY			
First applied in 1981/82	9.73	7.81	8.61
First applied in 1980/81	9.08	7.98	8.36
First applied before 1980/81	8.81	7.70	7.99
PHYSICS			
First applied in 1981/82	9.53	7.91	8.59
First applied in 1980/81	8.67	7.65	8.00
First applied before 1980/81	8.58	7.66	7.89
SCIENCE PROBLEMS			
First applied in 1981/82	9.52	7.74	8.49
First applied in 1980/81	8.92	7.79	8.18
First applied before 1980/81	8.91	7.73	8.03
READING SKILLS			
First applied in 1981/82	8.62	7.37	7.89
First applied in 1980/81	8.52	7.48	7.84
First applied before 1980/81	8.50	7.43	7.71
QUANTITATIVE SKILLS			
First applied in 1981/82	8.98	7.54	8.15
First applied in 1980/81	8.51	7.71	7.99
First applied before 1980/81	8.80	7.62	7.93

Table/Tableau 117

APPLICANTS TO CANADIAN MEDICAL SCHOOLS IN 1981/82 BY NUMBER OF YEARS SINCE 1977/78 IN WHICH AN APPLICATION WAS FILED AND CUMULATIVE NUMBER OF APPLICATIONS FILED SINCE 1977/78

1981/82

CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES EN 1981/82 SELON LE NOMBRE d'ANNEES DEPUIS 1977/78 DANS LESQUELLES UNE DEMANDE A ETE SOUMISE ET LE NOMBRE CUMULATIF DE DEMANDES SOUMISES DEPUIS 1977/78

TOTAL NUMBER OF APPLICATIONS FILED SINCE 1977/78 (1977 to 1981 incl.)	APPLICANTS BY NUMBER OF YEARS SINCE 1977/78 IN WHICH APPLICATION(S) FILED					TOTAL
	First-timers in 1981/82	2 of last 5 years	3 of last 5 years	4 of last 5 years	In all 5 years	
1 application	2641	-	-	-	-	2641
2 applications	776	415	-	-	-	1191
3 applications	768	197	78	-	-	1043
4 applications	572	204	38	21	-	835
5 applications	321	171	62	13	4	571
6 applications	105	137	39	11	2	294
7 applications	47	100	47	9	2	205
8 applications	35	112	35	9	2	193
9 applications	27	112	34	10	3	186
10 applications	8	78	31	8	3	128
11 applications	4	39	43	11	1	98
12 applications	4	35	30	5	1	75
13 applications	-	10	27	7	3	47
14 applications	-	12	35	8	3	58
15 applications	-	8	35	14	3	60
16 applications	-	6	17	7	4	34
17 applications	-	4	15	8	4	31
18 applications	-	3	15	9	1	28
19 applications	-	2	8	6	3	19
20 applications	-	2	8	14	4	28
21+ applications[1]	-	2	21	38	36	97
TOTAL APPLICANTS	**5308**	**1649**	**618**	**208**	**79**	**7862**
TOTAL APPLICATIONS	**12044**	**8907**	**5939**	**2868**	**1516**	**31274**
$\bar{x}$	**2.27**	**5.40**	**9.61**	**13.79**	**19.19**	**3.98**

1) The largest cumulative number of applications filed by a single applicant was 48.

Table/Tableau 118

AVERAGE NUMBER OF APPLICATIONS FILED SINCE 1977/78 BY APPLICANTS FOR ADMISSION TO CANADIAN MEDICAL SCHOOLS IN 1981/82 BY PROVINCE OF RESIDENCE OF APPLICANTS AND SEX

1981/82

NOMBRE DE DEMANDES EN MOYENNE SOUMISES DEPUIS 1977/78 PAR LES CANDIDATS A UNE FACULTE DE MEDECINE EN 1981/82 SELON LA PROVINCE DE DOMICILE ET LE SEXE DES CANDIDATS

RESIDENTS OF CANADA ONLY

PROVINCE OF RESIDENCE	AVERAGE ($\bar{X}$) APPLICATIONS FILED BY			NUMBER OF APPLICANTS		
	men	women	total	men	women	total
Newfoundland	1.94	2.24	2.05	81	45	126
Prince Edward Island	3.13	4.17	3.43	15	6	21
Nova Scotia	3.85	3.39	3.69	106	57	163
New Brunswick	3.79	3.72	3.77	77	36	113
Québec	3.79	3.43	3.64	1452	1078	2530
Ontario	5.91	4.61	5.41	1593	1001	2594
Manitoba	3.14	2.38	2.89	133	65	198
Saskatchewan	2.16	1.62	1.97	148	79	227
Alberta	3.33	3.51	3.40	365	198	563
British Columbia	4.99	4.69	4.87	275	179	454
Yukon/North West Territories	...	...	4.60	3	2	5
TOTAL	**4.51**	**3.86**	**4.26**	**4248**	**2746**	**6994**

1. The calculation includes the number of applications filed by 1981/82 applicants in the years 1977/78 to 1980/81 in cases where applications were filed in earlier years.

   Le calcul de la moyenne inclut, le cas écheant, le nombre de demandes soumises par les candidats de 1981/82 dans les années 1977/78 à 1980/81.

Table/Tableau 119

1981/82 APPLICANT POOL BY THE NUMBER OF YEARS DURING WHICH ADMISSION WAS SOUGHT TO A CANADIAN MEDICAL SCHOOL SINCE 1977/78 BY NUMBERS AND AVERAGE NUMBERS OF APPLICATIONS FILED SINCE 1977/78

1981/82

CANDIDATS A UNE FACULTE DE MEDECINE CANADIENNE EN 1981/82 SELON LE NOMBRE d'ANNEES DANS LESQUELLES LA CANDIDATURE A ETE POSEE DEPUIS 1977/78 ET SELON LE NOMBRE TOTAL ET MOYENNES DE DEMANDES SOUMISES PAR CES CANDIDATS DEPUIS 1977/78

A. ALL APPLICANTS

NUMBER OF YEARS IN WHICH ADMISSION WAS SOUGHT SINCE 1977/78	NUMBER OF APPLICANTS	TOTAL APPLICATIONS FILED:-			$\bar{I}$ in 1981/82	$\bar{I}$ 1977/78 to 1981/82 Inclusive
		In 1981/82	In earlier years 1977/78 to 1980/81	Total to date		
In 1981/82 only: First-timers	5308	12044	-	12044	2.27	2.27
In 2 of last 5 years	1649	4975	3932	8907	3.02	5.40
In 3 of last 5 years	618	2189	3750	5939	3.54	9.61
In 4 of last 5 years	208	786	2082	2868	3.78	13.79
In all 5 years	79	277	1239	1516	3.51	19.19
TOTAL	7862	20271	11003	31274	2.58	3.98

B. RESIDENTS OF CANADA

NUMBER OF YEARS IN WHICH ADMISSION WAS SOUGHT SINCE 1977/78	NUMBER OF APPLICANTS	TOTAL APPLICATIONS FILED:-			$\bar{I}$ in 1981/82	$\bar{I}$ 1977/78 to 1981/82 Inclusive
		In 1981/82	In earlier years 1977/78 to 1980/81	Total to date		
In 1981/82 only: First-timers	4551	10993	-	10993	2.42	2.42
In 2 of last 5 years	1558	4804	3784	8588	3.08	5.51
In 3 of last 5 years	608	2170	3704	5874	3.57	9.66
In 4 of last 5 years	199	770	2024	2794	3.87	10.04
In all 5 years	78	276	1235	1511	3.54	19.37
TOTAL	6994	19013	10747	29760	2.72	4.26

Table/Tableau 120

APPLICANTS, NUMBER OF APPLICATIONS FILED IN 1981/82 AND SINCE 1977/78 AND PLACES GAINED BY 1981/82 APPLICANT POOL TO CANADIAN FACULTIES OF MEDICINE, BY SEX AND NUMBER OF YEARS IN WHICH APPLICATIONS WERE FILED SINCE 1977/78

1981/82

CANDIDATS AUX FACULTES DE MEDECINE CANADIENNES EN 1981/82, LE NOMBRE DE DEMANDES d'ADMISSION AUX FACULTES DE MEDECINE CANADIENNES SOUMISES PAR CES CANDIDATS EN 1981/82 ET DEPUIS 1977/78 ET LE NOMBRE DE PLACES GAGNEES SELON LE SEXE DES CANDIDATS ET LE NOMBRE d'ANNEES DANS LESQUELLES LA CANDIDATURE A ETE POSEE DEPUIS 1977/78

NUMBER OF YEARS IN WHICH ADMISSION SOUGHT SINCE 1977/78	NUMBER OF APPLICANTS	APPLICATIONS MADE:		PLACES GAINED	% DISTRIBUTIONS ↓				APPLICATIONS PER PLACE GAINED
					APPLICANTS	APPLICATIONS MADE:		PLACES GAINED	
		IN 1981/82	SINCE 1977/78[1]			IN 1981/82	SINCE 1977/78[1]		
MEN									
In 1981/82 only: first-timers	3186	7200	7200	757	65.7	57.1	35.7	64.3	10
In 2 of last 5 years	1035	3213	5672	300	21.3	25.5	28.1	25.5	19
In 3 of last 5 years	417	1433	4061	80	8.6	11.4	20.1	6.8	51
In 4 of last 5 years	152	564	2104	31	3.1	4.5	10.4	2.6	68
In all 5 years	58	207	1151	9	1.2	1.6	5.7	0.8	128
SUB-TOTAL	(4848)	(12617)	(20188)	(1177)	(100.0)	(100.0)	(100.0)	(100.0)	(17)
WOMEN									
In 1981/82 only: first-timers	2122	4844	4844	516	70.4	63.3	43.7	67.6	9
In 2 of last 5 years	614	1762	3235	183	20.4	23.0	29.2	24.0	18
In 3 of last 5 years	201	756	1878	49	6.7	9.9	16.9	6.4	38
In 4 of last 5 years	56	222	764	15	1.9	2.9	6.9	2.0	51
In all 5 years	21	70	365	-	0.7	0.9	3.3	0.0	-
SUB-TOTAL	(3014)	(7654)	(11086)	(763)	(100.0)	(100.0)	(100.0)	(100.0)	(15)
TOTAL (MEN & WOMEN)									
In 1981/82 only: first-timers	5308	12044	12044	1273	67.5	59.4	38.5	65.6	10
In 2 of last 5 years	1649	4975	8907	483	21.0	24.5	28.5	24.9	18
In 3 of last 5 years	618	2189	5939	129	7.9	10.8	19.0	6.6	46
In 4 of last 5 years	208	786	2868	46	2.6	3.9	9.2	2.4	62
In all 5 years	79	277	1516	9	1.0	1.4	4.8	0.5	168
TOTAL	(7862)	(20271)	(31274)	(1940)	(100.0)	(100.0)	(100.0)	(100.0)	(16)

1) Applications made since 1977/78 includes applications made in 1981/82.

COHORT BASED SUCCESS RATES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS 1979/80 to 1981/82

The large number of repeaters in the applicant pool each year and the multiple number of applications for admission filed by individual applicants obscure the real success rates of applicants. The repeater studies introduced in 1978/79 by A.C.M.C. make it possible to begin studying cohort based success rates:- the proportion of a cohort of applicants that is eventually offered admission to a Canadian medical school. A cohort is defined in the table that follows as "ALL CANADIAN CITIZEN APPLICANTS APPLYING FOR THE FIRST TIME FOR ADMISSION TO A CANADIAN MEDICAL SCHOOL".

OUTCOME OF APPLICATION(S)	FIRST-TIMERS IN:-		
	1979/80	1980/81	1981/82
COHORT SIZE (number of first-timers)	4495	4115	4345
REGISTERED IN A CANADIAN MEDICAL SCHOOL			
in first year of application	1215	1180	1196
one year later	366	368	...
2 years later	111	...	...
OFFERED A PLACE, BUT APPLICANT DECLINED			
in first year of application	138	106	102
one year later	15	11	...
2 years later	7	...	...
TOTAL NUMBERS OFFERED ADMISSION			
in first year of application	1353	1286	1298
one year later	381	379	...
2 years later	118	...	...
CUMULATIVE SUCCESS RATES			
BY FIRST YEAR	30.1 %	31.3 %	29.9 %
BY SECOND YEAR	38.6 %	40.5 %	...
BY THIRD YEAR	41.2 %	...	...

... DATA NOT AVAILABLE UNTIL 1982 OR 1983.

NOTES

These data show a) the real size of the applicant pool is considerably smaller than is generally believed.

b) For the 1979/80 first-time applicants, by two years from earliest application, over 41 % had had at least one offer of admission. The 1980/81 applicants are faring even better as over 40 % had been offered admission one year after first applying. The increase in the size of the 1981/82 cohort (from 4115 to 4345) with the same number of places in medical schools has led to a drop in the success rate of the most recent cohort compared with the previous one.

"LONG-TERM" SUCCESS RATES OF APPLICANTS TO CANADIAN MEDICAL SCHOOLS*
(Cohort based success rates)

1977/78 Applicants Admitted by Fall 1981

The data shown below illustrate the effect of repeat applications on the success rate of a cohort of applicants to Canadian medical schools. The cohort is all applicants in 1977/78 who were resident in Canada at the time of application. "Success" is defined as being accepted and registered at a Canadian medical school in 1977/78 or any year in which a 1977/78 applicant subsequently filed an application. Persons who were offered a place but did not register in a medical school are not included. If they were to be included (data do not permit this), the long-term (as contrasted with the 1-year) success rate of the 1977/78 cohort would be even higher.

1977/78 COHORT/SUCCESS RATE

upto and including 1981/82 admissions cycle

	Numbers	%
1977/78 Applicants to Canadian Medical Schools (Canadian residents only)	7092	*100.0*
Numbers successful in 1977/78	1862	*26.3*
Numbers successful in 1978/79	470	*6.6*
Numbers successful in 1979/80	218	*3.1*
Numbers successful in 1980/81	147	*2.1*
Numbers successful in 1981/82	58	*0.8*
Successful from 1977/78 to 1981/82	2755	*38.8*

SOURCE OF DATA: A.C.M.C. Applicant Studies, 1977/78 to 1981/82
A.C.M.C. Repeater Studies, 1978/79 to 1981/82

* Taux de réussite "à long-terme" des candidats à une faculté de médecine canadienne/calculés à partir de la génération de 1977/78